# DEPARTMENT OF THE INTERIOR BUREAU OF EDUCATION

BULLETIN, 1921, No. 22

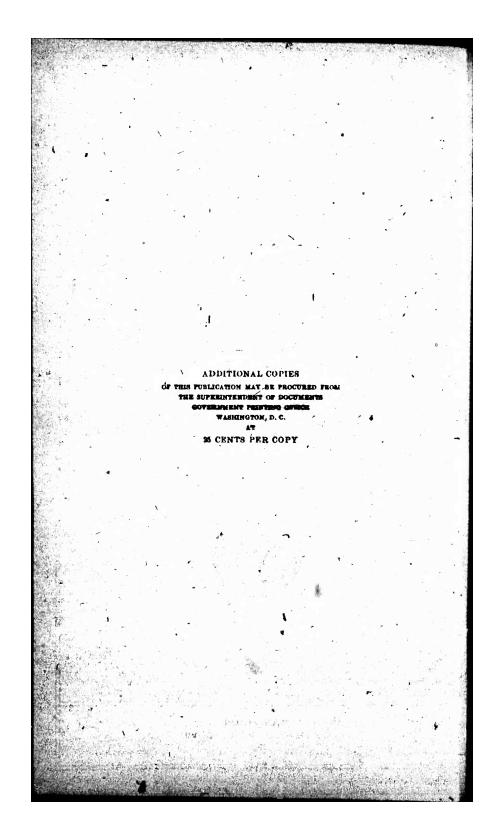
# STATE LAWS AND REGULATIONS GOVERNING TEACHERS' CERTIFICATES

KATHERINE M. COOK
SPECIALIST IN RURAL EDUCATION, BUREAU OF EDUCATION



WASHINGTON GOVERNMENT PRINTING OFFICE 1921







# CONTENTS.

Number and name of certificates.  Number and name of certificates.  Methods of securing certificates.  Scholarship requirements for teachers' certificates.  Reciprocal relations among States.  Suspension and revocation of certificates.  Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc. (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduations from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Scholarship and experience requirements for primary and kindergarten certificates (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Suspension and revocat	*	
Agencies which issue certificates.  Number and name of certificates.  Number and name of certificates.  Methods of securing certificates.  Scholarship requirements for teachers' certificates.  Provisions for renewing low-grade certificates.  Reciprocal relations among States.  Suspension and revocation of certificates.  Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc. (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate other than temporary (Table 18).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Minimum age requirements—Fees for certificates (Table 20).	Introductory statement	Page.
Number and name of certificates.  Classification of certificates.  Scholarship requirements for teachers' certificates.  Scholarship requirements for teachers' certificates.  Reciprocal relations among States.  Suspension and revocation of certificates.  Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc.  (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduations from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for supervisors' certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Historical sketch	
Classification of certificates.  Methods of securing certificates.  Scholarship requirements for teachers' certificates.  Provisions for renewing low-grade certificates.  Reciprocal relations among States.  Suspension and revocation of certificates.  Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc. (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  22.  Certificates based upon graduations from secondary schools, with terms and conditions of renewal (Table 11).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Subjects in which examination for required for the lowest grade certificate other than temporary (Table 18).  Minimum age requirements—Fees for certificates, (Table 20).	Agencies which issue confidence	•
Methods of securing certificates.  Scholarship requirements for teachers' certificates.  Provisions for renewing low-grade certificates.  Reciprocal relations among States.  Suspension and revocation of certificates.  Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc.  (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduations from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Scholarship and experience requirements for highest certificates based upon examination (Table 18).  Scholarship and experience requirements for highest certificates based upon examination (Table 18).  Scholarship and experience requirements for highest certificates other than temporary (Table 18).  Scholarship and experience requirements for highest certificates other than temporary (Table 18).  Scholarship and experience requirements for	Number and name of certificates	. 13
Scholarship requirements for teachers' certificates.  Provisions for renewing low-grade certificates.  Reciprocal relations among States.  Suspension and revocation of certificates.  Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc. (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Scholarship and experience requirements for highest certificates (Table 14).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Scholarship and experience requirements for highest certificates other than temporary (Table 18).  Minimum age requirements—Fees for certificates, (Table 20).	Classification of certificates	13
Provisions for renewing low-grade certificates. Reciprocal relations among States. Suspension and revocation of certificates. Fees and minimum age requirements. State laws and regulations concerning teachers' certificates (arranged, alphabetically by States). Summary of certificates issued by central, county, and local agencies (Table 4). Certificates issued by central agencies that are valid throughout the State, etc. (Table 5). Cettificates issued by county agencies that are valid throughout the county, etc. (Table 6). Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10). Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11). Certificates based upon graduations, from secondary schools, with terms and conditions of renewal (Table 12). Scholarship and experience requirements for supervisors' certificates (Table 13). Scholarship and experience requirements for primary and kindergarten certificates (Table 15). Scholarship and experience requirements for primary and kindergarten certificates (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).	Methods of securing coefficients	18
Reciprocal relations among States Suspension and revocation of certificates. Fees and minimum age requirements State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc.  (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 11).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Scholarship requirements for touchers' and it	19
Suspension and revocation of certificates. Fees and minimum age requirements. State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central gencies that are valid throughout the State, etc. (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates (Table 20).	Provisions for renewing low and a costificate.	20
Fees and minimum age requirements.  State laws and regulations concerning teachers' certificates (arranged alphabetically by States).  Summary of certificates issued by central gencies that are valid throughout the State, etc. (Table 5).  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for special certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  23.  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  24.  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates (Table 20).	Reciprocal relations among States	28
State laws and regulations concerning teachers' certificates (arranged alphabetically by States)  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc.  (Table 5)  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6)  Kinds of certificates issued—By whom questions are prepared and examined (Table 7)  Duration of certain State and county certificates (Table 8)  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9)  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10)  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11)  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12)  Scholarship and experience requirements for supervisors' certificates (Table 13)  Scholarship and experience requirements for primary and kindergarten certificates (Table 15)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)  Subjects in which examination of certificates (Table 19)  Minimum age requirements—Fees for certificates, (Table 20)	Suspension and revocation of cortiferation	30
betically by States)  Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the Staic, etc.  (Table 5)  Certificates issued by county agencies that are valid throughout the county, etc. (Table 6)  Kinds of certificates issued—By whom questions are prepared and examined (Table 7)  Duration of certain State and county certificates (Table 8)  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9)  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10)  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11)  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12)  Scholarship and experience requirements for supervisors' certificates (Table 13)  Scholarship and experience requirements for special certificates (Table 14)  Scholarship and experience requirements for primary and kindergarten certificates (Table 15)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)  Suspension and revocation of certificates (Table 19)  Minimum age requirements—Fees for certificates, (Table 20)  241	Fees and minimum aga requirements	- 31
Summary of certificates issued by central, county, and local agencies (Table 4).  Certificates issued by central agencies that are valid throughout the State, etc.  (Table 5)	State laws and regulations concerning touchers' andic	31
Certificates issued by central agencies that are valid throughout the State, etc.  (Table 5)	betically by States).	
(Table 5).  Certificates issued by county agencies that are valid throughout the State, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten cer- tificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Summary of certificates issued by control	39
Certificates issued by county agencies that are valid throughout the county, etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Certificates issued by control according that are analysis at	200
etc. (Table 6).  Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Duration of certain State and county certificates (Table 8).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	(Table 5)	
Kinds of certificates issued—By whom questions are prepared and examined (Table 7).  Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Certificates issued by county promise that are well at	201
Ands of certificates issued—By whom questions are prepared and examined (Table 7)	etc. (Table 6)	
Duration of certain State and county certificates (Table 8)	Kinds of certificates issued By whom questions are	202
Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9)	(Table 7)	
Amount of professional study required for certificates based primarily upon graduation from college in certain States (Table 9)	Duration of certain State and county cortificates (Table 2)	203
Gradiation from college in certain States (Table 9).  Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Amount of professional study required for cortiferates hand with	. 204
certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14)  Scholarship and experience requirements for primary and kindergarten certificates (Table 15)  Subjects in which examination is required for first-grade county certificate (Table 16)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)  Suspension and revocation of certificates (Table 19)  Minimum age requirements—Fees for certificates, (Table 20)  21.	graduation from college in certain States (Table 9)	
of additional requirements, and terms and conditions of renewal (Table 10).  Certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14)  Scholarship and experience requirements for primary and kindergarten certificates (Table 15)  Subjects in which examination is required for first-grade county certificate (Table 16)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)  Suspension and revocation of certificates (Table 19)  Minimum age requirements—Fees for certificates, (Table 20)  21. 22. 23. 23. 23. 23. 23. 23. 23. 23. 23	Certificates based upon graduation from standard colleges including	205
certificates to which graduates and students of various courses in State normal schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	of additional requirements, and terms and conditions of non-mark (M. L. 10)	
schools are eligible, together with terms and conditions of renewal (Table 11).  Certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Certificates to which graduates and students of various courses in State and stat	206
certificates based upon graduation from secondary schools, with terms and conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	schools are eligible, together with terms and conditions of renewal (T-11-11)	:
conditions of renewal (Table 12).  Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Certificates based upon graduation from secondary schools with towns of	214
Scholarship and experience requirements for supervisors' certificates (Table 13).  Scholarship and experience requirements for special certificates (Table 14).  Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	conditions of renewal (Table 12)	200
Scholarship and experience requirements for special certificates (Table 14)  Scholarship and experience requirements for primary and kindergarten certificates (Table 15)  Subjects in which examination is required for first-grade county certificate (Table 16)  Scholarship and experience requirements for highest certificates based upon examination (Table 17)  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)  Suspension and revocation of certificates (Table 19)  Minimum age requirements—Fees for certificates, (Table 20)  228  239  Minimum age requirements—Fees for certificates, (Table 20)  240  251  261  272  273  274  275  275  276  276  277  276  277  277	Scholarship and experience requirements for supervisors' cortificator (Table 19)	222
Scholarship and experience requirements for primary and kindergarten certificates (Table 15).  Subjects in which examination is required for first-grade county certificate (Table 16).  Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates, (Table 20).	Scholarship and experience requirements for energial certificator (Table 14).	
Subjects in which examination is required for first-grade county certificate (Table 16)	Scholarship and experience requirements for primary and kindoments	261
23 Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates (Table 20).	tificates (Table 15)	229
23 Scholarship and experience requirements for highest certificates based upon examination (Table 17).  Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18).  Suspension and revocation of certificates (Table 19).  Minimum age requirements—Fees for certificates (Table 20).	Subjects in which examination is required for first-grade county certificate	
Scholarship and experience requirements for highest certificates based upon examination (Table 17)	(14016-16)	231
Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)	Scholarship and experience requirements for highest certificates based upon	, -
Subjects in which examination is required for the lowest grade certificate other than temporary (Table 18)	, examination (Table 17)	232
other than temporary (Table 18)	Subjects in which examination is required for the lowest grade certificate	
Suspension and revocation of certificates (Table 19)	other than temporary (Table 18)	234
Minimum age requirements—Fees for certificates, (Table 20):	Suspension and revocation of certificates (Table 19)	236
Index. 24	Minimum age requirements—Fees for certificates, (Table 20):	241
2	INDEX	243
	1	A TARRA
		1 , 1



# STATE LAWS AND REGULATIONS GOVERNING TEACHERS' CERTIFICATES.

#### INTRODUCTORY STATEMENT.

It is the purpose of this study to present information as complete as possible concerning the laws and regulations which govern the issue of teachers' certificates in the United States in so far as they are regulated by State legislation or State administrative departments. Licenses to teach issued by city boards in accordance with regulations prescribed by them are not included in this study; all other licenses to teach in the public schools of the United States are. Diplomas or certified statements of educational institutions which have the force of licenses to teach and such city certificates as are issued according to regulations set forth in the acts of State legislatures concerning other certificates or in rules of State boards of education are included. It is not considered within the scope of this study to analyze the laws relating to city certificates or to set forth the regulations prescribed by city boards of education. Nor is it possible to analyze the regulations governing courses leading to preparation for teaching given by the various institutions or approved by certificating boards or the methods pursued in examining teachers for certification in the different States. The former are given when prescribed by hours and subjects in the law itself or in regulations of the State boards as prepared for distribution. In other cases they are merely referred to as institutions or courses approved by the State department. Examinations are described by subjects and grades usually, or so as to conform with the methods used in the laws or regulations.

The method used to present principal regulations and summary tables follows, in part, that used by the Bureau of Education in previous studies, the last one made in Bulletin No. 18, 1911. This course is followed in order to facilitate comparison by persons interested in the evolution of legal certification in the United States as well as to present the present status of certification. The fundamental purposes of the study are:

(1) To furnish information concerning legal provisions governing the issuance of certificates to teach in all the States.

(2) To furnish data for comparison among States and facilitate recognition of certificates in cases in which similar or equivalent qualifications are demanded.

(3) To point out the trend in progressive legislation concerning teachers' certificates and promote standardization for the United States.

(4) To facilitate study and comparison of the standards set up

by the several States.

The most important facts relating to teachers' certificates are contained in statements given on pages 39 et seq. These have been examined and corrected by the State departments in all cases. They are corrected to include changes in regulations or legislation up to December 1, 1919, but not later. The terms used are those given in the law or in the regulations of the State board. Licenses, diplomas, permits, and certificates are used in different States. When general reference is made, all are usually referred to as "certificates."

To avoid repetition, the following facts are assumed as universally accepted. Every teacher must be of good moral character. Experience, when required, is assumed to be successful experience. The nature and effects of alcoholic stimulants and narrotics are included in the study of physiology and hygiene. A standard high school is one requiring four years of work beyond the elementary school. A standard normal school requires high-school graduation for entrance and gives two years of work of college grade. A'standard college is, one which maintains a four-year course and requires the completion of four years of high school for entrance. Approved schools are those which meet requirements of State boards or State departments of education. The terms used in the law are repeated in the outlines as far as possible. In most cases the certificates are arranged according to duration, though there are sometimes exceptions to this. State certificates precede county certificates, which precede local certificates. Supervisory and administration certificates precede high-school certificates, and high-school certificates precede those for elementary schools and kindergartens. Special and temporary certificates usually follow all others.

#### HISTORICAL SKETCH.

Certificating authority.—The power of certificating teachers was vested in local authorities first in practically all the States. This was indeed a matter of necessity and convenience and followed precedent set by the earliest settlers of New England and New Amsterdam. The early State and county authorities had neither a sufficient number of assistants to carry out such authority if granted, nor traveling allowance and other requisites for effective enforcement of regulations over any extended amount of territory.

New York was among the earliest States to establish State certification, but it did not always exercise the legal authority granted.

The authority to issue certificates was given the State superintendent.



in 1843. After 1847, when the office of county superintendent was abolished, it was exercised by State-and town superintendents. In 1856 certificates were issued by both local school commissioners and the State superintendent, but the latter was empowered to prescribe the regulations under which they were issued. It appears therefore that the power to control certificates was centralized, but the au-

thority was not exercised, extensively at least, until 1888. Centralization of certification in New York developed about as follows? From 1795 to 1812, qualifications were determined by the town commissioners; 1812 to 1841, the town commissioners and three inspectors examined and licensed teachers; 1841 to 1843, town commissioners and two inspectors performed these duties. From 1843 to 1847, the town superintendent, county superintendent, and State superintendent all were authorized to examine teachers, while from 1847 to 1856, State and town superintendents only controlled certification. From 1856 to 1888, county school commissioners had authority to examine teachers and issue certificates for their districts, while the State superintendent prescribed rules under which they were granted, and issued certificates valid throughout the State. In 1888 the certificating authority was centralized by the State superintendent and the county commissioners, who voluntarily used questions and followed rules prescribed by the State superintendent. In 1894 a law was passed which removed all doubt concerning the authority of the State superintendent in this respect, by prescribing that commissioners examine teachers only under rules prescribed by the State superintendent and with the use of questions furnished by the State department and examined by a board of examiners in the State department. Thus uniformity and centralization were complete. In 1899 the supervision of teachers' classes passed to the State department, thereby centralizing and coordinating all agenties concorned with the preparation and licensing of teachers. Virginia, Montana, and Idaho are other States with similar systems. Some other States, however, accomplish similar results by requiring applicants for certificates to complete "approved" courses in teachertraining institutions, or through representation of the State superintendent on the governing boards of teacher-preparing institutions.

Missouri and Indiana in 1824 legalized the examination of teachers by district visitors and township trustees; respectively. Later, in 1837, Indiana provided by law for "a selective estimate and ranking of teachers of the county by three examiners in each county appointed by the circuit court." In 1847 the State common-school convention "demanded some standard of qualifications and corresponding compensation for teachers of the State." Five years later, under visions of the law of 1852, the certification of teachers was made one of the duties of the State superintendent of public instruction, to



be performed by himself or deputy. Few deputies were appointed immediately. The law of 1861 modified that of 1852 in such a manner that one examiner was appointed in each county by the board of county commissioners for a term of three years. These officers also granted licenses on public examination, exacting therefor a fee of \$1. In 1873 the county commissioners became—by name and duties prescribed—county superintendents and assumed the responsibility of examination, county and State, developed together; the county superintendent issued certificates of county-wide validity and the State superintendent those which were State-wide.

In Michigan the first law provided that teachers should be examined and certificates given by township boards of school inspectors. These boards were replaced in 1867 by county superintendents. The same law (of 1867) granted authority also to the State superintendent of public instruction to issue certificates good in the State. It was repealed temporarily, but was reestablished in 1897 and still

is in operation.

In Pennsylvania the authority to grant certificates was given first to town committees elected by the people in much the same way as and with duties and powers similar to those in New England. This authority was transferred to county and State superintendents in 1854, where it has since remained. These three States, Indiana, Michigan, and Pennsylvania, retain the State and county systems at the present time, though in Indiana the State controls and in Michigan it exer-

cises partial control over the issue of certificat ...

Many of the States, particularly the older ones, had a development similar to those given. A few, like Arizona, established State centralization of the certificating powers with Territorial organization. Others are just reaching this period of development after unsatisfactory experience with more localized and less efficient systems. A few States continue the State-county system, and two still give local authorities full power to pass on the qualifications of teachers. In general, the development is about as follows: Beginning with local district or township inspectors or examiners, the certificating power passed into the hands of county superintendents. As State departments of education were definitely established and assumed importance and prestige, more and more educational power was granted them. Higher efficiency and more unified requirements were secured under these new conditions by including among the legal duties of the State department that of granting certificates of Statewide validity, and that of influencing or controlling the whole matter of certificating teachers. The continuous tendency toward centralizing the certificating power from 1898 to 1919 is shown in Table 1, which summarizes information on this subject in this and previous studies made in the Bureau of Education.



TABLE 1.—Showing tendency toward centralization of certificating authority in State departments of education.

	1			Number o	of States !		٠.
•	Kind of system	· .					
		i	190	1913	1911	1989	
		;		-			
State systems (	State issues all certificates)		3	5 -	15	25	
emi-state syst	systems (State prescritos rules papers; county authorities issue ems (State makes regulations	and sives dues.	1	(*)	2	7	
11004; COULD LA	authorities is sue certificatos au stema (both lesue certificates	A correct success h	17.,	(8)	19 ;	10	
no readment or	er examination for one or more (county issues all certificates)	annei (Bane ana	38.	(8)	. 71	:	•
- 12 - 22					٠,	•	

Temporary and emergency certificates and permits not included.

"No data

Qualifications required for certificates. During the colonial period the requirements for teachers' certificates were very meager and indefinite, though some were always exacted. In New York, during the period of Dutch colonization, teachers were licensed by civil and ecclesiastic authorities. No one was allowed to teach without a license-so obtained. During the English control, 1683 to 1689, it was decreed that "no schoolmaster should teach without a license from the Archbilhop of Canterbury or from the Bishop of London." That requirements under either régime were not rigid is illustrated by the case of Johannes von Gilder, who was tolerably "well acquainted with reading and writing; so it happened that several of the principal inhabitants advised and encouraged him to open a public school." He then petitioned and was granted the privilege of "keeping school."

In New England, as in New York, the character of the requirements was in some cases purely religious, some special form of religion being a prerequisite. In others, nationality was the determining factor, and in others academic proficiency was the desideratum. In Connecticut and New Jersey it was decreed at least as early as 1714 that selectmen should examine teachers as to their qualifications. Little is said as to the nature of these. The New Hampshire schoolmaster, like that of Massachusetts, must be "discreet of conversation and well versed in tongues." This regulation was in force in 1647.

The Massachusetts law of 1701 required every grammar school-master to be approved by the minister of the town and the ministers of two adjacent towns. According to the law of 1712, schoolmasters must secure the approbation of the selectmen of the town. Later, in 1789, it was required that masters of schools must be graduates of a college or university, though a certificate of proficiency from some learned minister might be taken in lieu of this. Still later, in 1827, a certificate of qualification from the town school committee was necessary before any teacher could be employed. The system of town certification of teachers still prevails in Massachusetts.

When States and Territories were organized, the laws prescribed qualifications more definitely. In New York, from the beginning of its organization as a State, qualifications of some sort were exacted. By the act of 1795 the town commissioners were required to determine qualifications, though these are not specified and were probably left to their own judgment. In 1812 we find that a commission appointed by the governor to report on a system for reorganizing the common schools recommended that, "as an impediment to had men getting into the schools, it is made the duty of two town inspectors to inquire into the moral and literary qualifications of the candidates for the place of teacher." The legislature in the same year passed a law in accordance with the recommendations which "established the principle that all teachers should possess moral character and certain scholastic qualifications." In 1841, when the county superintendency was established, the county superintendents were required to examine candidates and issue certificates of qualification. Testimonials of moral character and examinations testing ability to teach and "learning" were required. The latter included spelling, arithmetic, geography, history, and English grammar. In 1843 the State superintendent was authorized to issue certificates on "such evidence as may be satisfactory to him." Later it became lawful and customary to issue certificates upon the recommendation of local superintendents and school commissioners. Though the law of 1856 empowered the State superintendent to prescribe rules under which certificates might be issued, the power was not exercised. In 1888 a demand for a change in the existing methods of certificating teachers was caused by the fact that political pressure was being used to secure certificates. It was believed that instituting a definite, uniform method of examination under control of the State department would prove an effectual way of securing higher standards. The use of uniform questions, at first voluntary, was later made obligatory; and subjects, questions, and grades for examination were prescribed by the State superintendent. It is interesting to note that, in the first uniform examination in 1887, not alone questions but answers were furnished, and a circular sent showing the amount of credit to be given for each question. The subjects given were arithmetic, geography, grammar, physiology, general questions, American history, civil government, methods, school law, and algebra. Three grades of certificates were given. The law of 1887 provided for granting certificates to college graduates with experience. The normal diploma had been recognized as a State certificate since 1849, but did not secure exemption from local examinations in all cases.

In Michigan township inspectors licensed teachers until the county superintendency was established in 1867. The law provided that candidates for teachers' certificates should be examined in the



"several branches as usually taught in the primary grades, their moral character and their ability to teach and govern school." branches or grades of certificates were named, and the opinion of the inspectors was sufficient. In 1867, under the provisions of the county superintendent's law, applicants were required to be examined in orthography, reading, writing, grammar, geography, and arithmetic. Three grades of certificates were granted, good for from aix

months to one year in the county.

In colonial Pennsylvania, though the custom of employing preachers as teachers and assuming their ability, was quite general, there is one early instance of a license requirement. Thomas Macon in 1693 was "told that he could not keep school without a license and was ordered to procure a certificate of ability, learning, and diligence." The first instance of stipulating subjects for examinations is found in the State law of 1834, according to which no certificate of qualification should be given by the inspectors to any person unless he was found qualified to teach reading, writing, and arithme-The Pennsylvania law of 1849 required teachers to hold a certificate enumerating the branches that they were capable of teaching, signed by a majority of the board of directors. These certificates were good for one year and renewable annually. The policy of issuing different grades of certificates of different duration was adopted in 1854 by a committee of county superintendents. The law of 1867 provided that no teacher should receive a certificate who did not possess a fair knowledge of orthography, reading, writing, geography, English grammar, arithmetic, history of United States, and theory and practice of teaching. Wickersham says of this law:

It was not expected that many teachers could pass an examination in the theory of teaching or even that many superintendents abould be able to conduct such an examination, but it was thought that the time had come when all concerned in the work of education should begin to study the principles of their profession.

In Indiana the examination given by township trustees covered the subjects of reading, writing, and arithmetic, with an occasional branch added if petitioned by patrons. The test was simple and certificates often might be had for the asking. In theory, the qualification of teachers was recognized. In practice, little discrimination was made. Teachers having been examined "touching their qualifications and particularly as respects their knowledge of the English language, writing and arithmetic," were employed and entered into "articles of agreement." Not until 1865 can it be said that the examining and licensing of teachers received systematic and dignified consideration. In that year the branches in which examinations were required were first specified and the duration of licenses fixed. These were of four grades, good for 6, 12, 18, and 24 months. The six common branches were required by this law: Physiology, history



of the United States; elementary algebra; physical geography and elementary botany; elements of rhetoric and mental and moral science; Constitution of the United States; and the State school law. In 1871 in Indiana the State board of education began the monthly preparation of questions upon the six legal branches and sent copies to the examiners of the several counties for use in the examination of teachers. This practice, while not obligatory, was almost universal. Two grades of State certificates were provided for the first grade, requiring history and zoology, in addition to the requirements for the second grade. In 1883 Indiana provided for a "professional" license, granted upon examination prescribed by the State board. Papers were graded and licenses issued by the State board of education.

These instances are reasonably typical of the development of scholarship requirements for certification in other States. From exceedingly indefinite requirements each State passed first to the stage in which language, writing, and arithmetic were required. Grammar, geography, physiology, United States history, and finally theory and practice of teaching were added as time passed. From the establishment of the first normal school in 1839, professional preparation for teaching became more and more common. Demands were increasing that certificates without examination be given to graduates of professional schools. In some States, Pennsylvania, for example, certificates were granted to normal graduates even before the power of certification was given to the State board or the State superintendent. By 1873 the discussion of such a certificate thought of as a "professional license" had become quite general, and a number of States recognized the demand in certification laws or in practice. The inclusion of the theory and practice of teaching as one of the subjects for examination by Pennsylvania, referred to above, became a custom among many States, and gradually other professional studies were added. The rapid growth of the recognition of professional and academic study as preparation for teaching is shown by the fact that, by 1897, 28 States recognized graduation from normal schools and universities as evidence of qualification for certification without examination. Data are given in Table 2 showing requirements of this nature prescribed by the different States at the time each of four investigations was made by the Bureau of Education.

TABLE 2.—Growth of recognition of academic and professional attainments in legal requirements for certificating teachers.

States in which—	1898	7703	1911	1919
rofessional training is recognized as basis for granting one or more cer-		I		merchanism compressive and in
rulessional subjects are included in	29	33	- 42	47
rolessional training is prorequisite for continue	17	10	42	4
grades or lowest grade).  rofessional training is prerequisite for certificates of the lowest grade.  raduation from standard high school is prerequisite for certificate of lowest grade.	. 0	0	2	1'
raduation from high school and some additional professional training is prerequisite for lowest grade certificate.	• • • • • • • •		1	1.
X to rowest grade certificate			1 :	

1 Emergency on temporary certificates are not considered in this table. Certificates deemed of this nature include a "third grade special" certificate in Wisconsin, where the regular third grade certificate requires 6 weeks of professional training: also a third grade "special" certificate issued in Idaho.

2 Missouri and Kansas require high-school graduation for some but not the lowest county certificates. The New Jersey law requiring high-school graduation (4 years) did not become effective till 1914, though massed in 1911.

# AGENCIES WHICH ISSUE CERTIFICATES.

Teaching certificates are issued by State, county, and local (town, district, or city) authorities. In this study city certificates are not included except when there are direct provisions in the State law or State regulations which govern their issue, and their consideration is not easily separated from that of certificates outside of cities. Regulations governing city certificates are in most cases made by the local boards, and since all can not be included, all are omitted. Temporary and emergency certificates and permits are also omitted from the summaries given below. Considering then the State, county, and township or district certificates (outside of cities), there are the following systems of administrative organization:

1. State systems, in which all certificates are issued by State authorities and the State retains control over the whole matter of teacher certification.

2. State controlled systems, in which State, county, and district 1 authorities may issue certificates, but the authority governing the issue (including giving questions and examining papers) is retained by the State officials. Local authorities merely issue certificates.

3. Semi-State systems, in which States exercise some but not complete control. The State department makes the regulations and gives the questions for examination, but local authorities examine the papers and issue certificates.

4. State-county systems, in which the State, county, township, city, and certain district authorities all issue some certificates and govern all or important regulations formulating questions, for example, under which they are granted.

5. State-local systems, as in some of the New England States, in which complete power of certification is given to the township school committees as well as to the State department.

New York.

### 14 STATE LAWS GOVERNING TRACHERS' CHRISTICATES.

This classification is made with the idea of showing prevalent tendencies toward centralization of certificating powers. In 33 States practically the entire control is with State authorities. In 10 additional States the power to give questions and make regulations is retained by State authorities, but county authorities issue certificates and correct the papers. This arrangement does not result in a uniform State system, since counties may have different standards for grading papers. Uniformity is obtained only when State authorities examine papers as well as give questions and make regulations under which examinations are held and certificates issued. This is illustrated by an experiment made by the Bureau of Education in a State in which the semi-State control system obtains. Several copies of the same reply papers were sent to a number of county superintendents to whom the matter was explained and who were asked to grade the papers as examination papers ordinarily are graded by them. The results of this experiment are shown below.

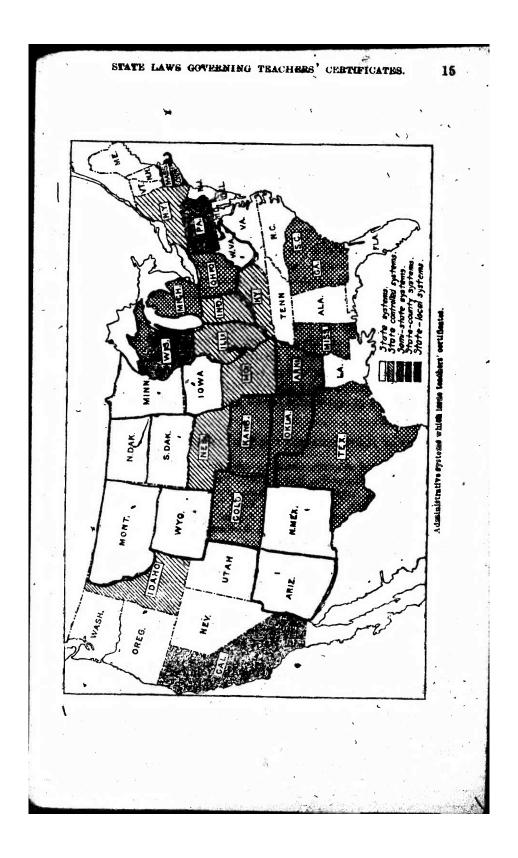
TABLE 3.—Grades given by seven county superintendents to four commination papers written by one candidate for a first-grade tenching certificate.

	United States history	Cloug- ruphy.	Rending.	Arith- metic.
Superintendent A	66 59 81 99 41 72	Per cent. 77 57 44 69 61 75	59 67 65 - 85 - 90	Per cent. 70 00 88 65 66
Variation	91 44-91	57-4H	57-45	65-88

Below is a table showing the seven superintendents arranged under each of the four headings in the order of their ratings from lowest to highest. For instance, Supt. E gave the lowest rating in United States history; Supt. G gave the highest rating in the same subject. It will be noted that no superintendent gave uniformly high, low, or medium ratings. This becomes particularly evident if lines be drawn connecting the four A's, the four D's, and the four G's.

Superintendents arranged from lowest to highest according to ratings given examination.

	*	ž, .	States history.	Geog- caphy.	Reviling.	Ari <b>th</b> - metic.
Setond. Third Fineth. Fifth Sixth			E B A P C D G	B E D A V Q	B A C G F D E	F D E B A O





There are three States in which the county authorities are given the power to grant certificates practically on their own initiative and unhampered by State regulations. These are Pennsylvania, Wisconsin, and California. In Pennsylvania certificates are issued by county superintendents and may be issued by town or district superintendents whenever the districts reach a population of 5,000 and engage a special superintendent. In California and Wisconsin the county boards may issue certificates, give the examination, and correct the papers. The number of certificates given in this way in California is restricted. The majority of certificates in the State are given on credentials from the State board and from institutions. In practice California may be considered a State system. Less than 2 per cent of the total number of certificates issued by county boards during 1919 were issued on examination (letter from State superintendent).

In Massachusetts the local township boards issue nearly all certificates, the State certificates being confined chiefly to those given to superintendents in union districts and teachers in State-aided high schools. In Connecticut local boards issue certificates for secondary and elementary grades, but the State also issues eight different kinds of certificates for all grades and all schools of State-wide validity.

# SYSTEMS OF ADMINISTRATION FOR THE CERTIFICATION OF TEACHERS.

- I. State systems (all temporary certificates and permits excluded, also city certificates excluded): New Hampshire, Rhode Island, Maine, New Jersey, Vermont, Delaware, Maryland, Virginia, West Virginia, North Carolina, Florida, Tennessee, Alabama, Louisiana, Minnesota, Iowa, North Dakota, South Dakota, Montana, Wyoming, Utah, New Mexico, Nevada, Arizona, Oregon, Washington, 26.
- State controlled systems: New York, Kentucky, Missouri, Nebraska, Indiana, Illinois, Idaho, 7.
- III. Semi-State systems: South Carolina, Georgia, Arkansas, Mississippi, Oklahoma, Texas, Kansas, Ohio, Michigan, Colorado, 10.
- IV. State-county systems: Pennsylvania, California, Wisconsin, 3.
- V. State-local systems: Messachusetts, Connecticut, 2.

Another important consideration regarding the issuing of certificates is the assignment of the authority to grant them and to define the conditions under which they are granted. The two methods are:

- 1. Statutory provision specifying the number of certificates, the qualifications demanded for each, the authority empowered to grant them, term, validity, etc.
- 2. Assignment by statute of authority to formulate rules and regulations for certification to State officers without making specific provision for details in the law itself. Generally the authority to do this is given to the State board of education or the State department.



City boards are granted this liberty in nearly all States either directly or indirectly.

#### NUMBER AND NAME OF CERTIFICATES.

Tables 4, 5, 6, and 8 give data concerning the number, duration, validity, and distribution among classes of schools of certificates issued by State, county, and local agencies. A comparison with similar data collected in 1911 shows that there were about the same number of certificates granted in 1919 as in 1911. Some States have discontinued one or more of the lower grade certificates; several have simplified their systems and decreased the number in this way. Vermont, for example, in 1911 issued 11 different kinds of certificates, and in 1919 only 3, both exclusive of permits. On the other hand, the practice of differentiating certificates as among teachers, principals, superintendents, and instructors or supervisors of special subjects has increased, and the number of certificates of this nature is correspondingly larger. If all special certificates were enumerated here as separate certificates, namely, one for music, another for art, another for physical training, and the like, the number would be increased. Since these are usually classified under one head as "special certificates" in the laws or regulations, the same form is followed here. The case of city certificates when given here is similar. The law usually permits the city boards to issue several grades of the certificate named under each head.

Each State has elected the terms by which to designate the certificates issued. There is no homogeneity among the States, either in the names used or in their significance; nor are any principles followed which control the naming of certificates. Acquaintance with the names and provisions of certificates in one State is of little assistance in interpreting those of other States. A first-grade certificate in one State may be the equivalent of a college diploma or life license in another so far as qualifications demanded for or validity of the certificate granted is concerned. This lack of uniform nomenclature for all States or the adoption of governing principles controlling the naming of certificates possibly accounts for the difficulty in securing a more general and a fairer system of exchange or recognition of certificates among States.

Designations of certificates are influenced by or dependent upon:

- 1. Extent of territory covered; as State certificate, county certificate, local certificate.
- 2. The kind of school in which certificate is valid; as elementary, high-school, kindergarten, primary.
- 3. Subjects for which issued; as special certificate in home economics, in music, etc.

55291°-21-2



4. Time for which valid; as life, 36 months, permanent, provisional.

5. A combination of two or more of these.

There are a variety of terms used throughout the country. "Certificate" is the most common: "license," "diploma," and "permit" are others, the latter being used in the same sense as temporary or emergency certificate or license. Some States use both certificate and license, referring by these terms to a different type of certificate, Wisconsin for example. Connecticut gives "honor" and "statutory" certificates and New Hampshire "service" certificates. "Permanent" and "provisional" or "probationary" often refer to certificates which are alike in the qualifications exacted and the kind of school and territory in which valid, but different in duration. First, second, and third grade certificates usually represent varying grades of qualifications and experience exacted, but belong to the same class as to kind of schools and territory in which they are valid.

#### CLASSIFICATION OF CERTIFICATES.

Certificates are classified in various ways in the different States. The most common forms of classification are as follows: (1) According to the class of schools or grade of work for which they are issued and in which they are valid. (2) According to the degree of scholarship which they express, as determined by grades made and number of subjects included in an examination; or by the number of years credits, or hours of academic or professional training indicated on the credentials presented. These are valid in all schools. (3) Combination of scholarship and class of schools or work; such as temporary and permanent certificates for high, elementary, and primary schools, for special subjects and for supervision, or first and second grade certificate for each. Successful experience is an important factor in the requirements for the higher grades of certificates in most States.

The most common classification according to kind of schools is that of elementary and high-school certificates, often two or more grades of each. Usually additional training or examination in additional subjects is exacted for secondary or high-school certificates. Special certificates for teachers of kindergarten and primary grades are issued in many of the States, and special supervisors' and principals' certificates are becoming more and more common. Some States make special requirements for and give special designations to these; others require higher grade certificates, but of the regulation kind. Rhode Island does not specify a certificate for high schools but the first grade is the one exacted from high-school teachers. Practically all States issue special licenses for teachers of music, drawing, home economics, manual training, physical education, and other specialized subjects. These may be issued on an independent



basis for training or examination in the special subject; or a regulation certificate with evidence of additional qualifications may be exacted. The number of States making this form of differentiation in certificates granted—that is, having special certificates for primary, elementary, high-school, and special-subject teachers—is increasing.

Certificates issued according to amount of scholarship, measured by examination or education are most commonly of the first, second, and third grade. They are issued by county more often than by State authorities and are usually valid in all of the schools under the jurisdiction of the authority which issues them. The period of time for which they are valid is dependent upon years of experience, the grades made in the examination, or the amount of education and training shown by credentials. They are also, but less commonly, designated as provisional and permanent. Professional, State, professional normal, college diploma, and other designations are used for certificates representing varying degrees of scholarship peculiar to the State in which they are issued but representing no widespread uniformity of practice.

# METHODS OF SECURING CERTIFICATES.

In the majority of States there are two routes to certification—one by examination and one on the basis of credentials showing academic and professional training. The examination method is still the most common, but is gradually being replaced by that of professional preparation. Vermont is the only State in which certificates are issued on the basis of academic and professional training only, and the examination method is entirely abandoned. Connecticut is the only State in which certificates are issued on examination only.

Certificates issued on the basis of education and training are usually given for graduation from high-school training classes, normal schools, or colleges maintaining "approved" courses in education. In some States full graduation is not necessary in order to receive credit toward certification. A prescribed number of "courses" or "credits" or "semester hours" receive recognition. Full information concerning certificates granted for graduation or credits from standard institutions is given in Tables 10, 11, and 12.

Some States in which certificates are issued by the examination route chiefly are requiring a minimum amount of academic or professional training or both as a prerequisite to certification either of some or all (including the lowest), grades of certificates. Some States require in addition to graduation from accredited institutions an examination in one or more subjects. Thus we have, occasionally, a combination of the two methods. Montana and Idaho are examples of the former. Graduation from a four-year high school is becoming



rather common as a prerequisite for all or some certificates of lower grades.

In some States individual consideration is given applicants for certificates of some kinds, that is, each applicant is considered on his individual merits and not necessarily according to stated rules, and regulations. Among these States are Rhode Island, Vermont, and New Hampshire. Many States keep lists of institutions approved for the purposes of certification. These are usually designated as approved or standard institutions. Among such States are California, Oregon, Montana, Maine, West Virginia, Idaho, Vermont, Michigan, and Delaware. North Carolina classifies the institutions within the State for certificating purposes. Some States use for this purpose the list of accredited institutions furnished by the Bureau of Education.

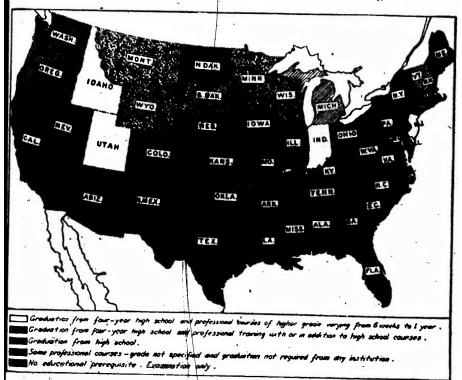
### SCHOLARSHIP REQUIREMENTS FOR TEACHERS' CERTIFICATES.

The scholarship requirements set forth in the provisions under which certificates are granted are measured in terms of graduation from, or courses taken in educational institutions of secondary or higher grade, or by means of an examination in prescribed subjects. Certificates granted on such requirements may be roughly classified as follows: (1) Those based on graduation from standard college or university with or without the inclusion of professional courses. These provisions are set forth in Table 10. (2) Phose based primarily on graduation from a two-year course of college grade, generally given in normal schools: These provisions are found in Table 11. (3) Those based on graduation from a four-year high school, generally including professional courses given in connection with the regular work. These provisions are given in Table 12. (4) Those based primarily on scholarship attainments shown by examination. The grades required on examination are not necessarily obtained at one time, but in some cases may be obtained in successive examinations, or the possession of a prior certificate of lower grade may be substituted for a portion of the examination. Provisions for certificates given by examination are set forth in Tables 16, 17, and 18.

The value of a certificate is measured best by the amount of scholarship and successful experience to which it testifies. The extent of its validity, its duration, and similar provisions are minor considerations, if a certificate is to be of value as an estimate of ability to teach and govern a school. There is a tendency toward higher scholarship requirements which may be observed in several ways. When a new form of certificate is established, the qualifications demanded are usually higher and more specialized than formerly (see Tables 13-15). Kindergarten, primary, and special subject cer-



tificates in most cases require high school and normal school or college graduation or the equivalent, including preparation for the special kind of work or subject for which they are issued. Certificates for administrative and supervisory positions practically-all require the completion of four years of college or normal school training and in many cases an additional year of graduate work, including specialized study in administration and supervision. A study of the scholar-ship requirements set forth shows also the prevalence of a tendency to consider graduation from a course two years above the high school



Academic or professional prerequisites for certificates of lowest grade, excluding temporary.

as about the standard for teachers of elementary grades and completion of a four-year college course as a standard for high-school teachers. Examinations, though of course quite inadequate, tend toward showing qualifications equivalent to these. The various prerequisites for entrance to examinations are intended to insure the minimum amount of scholar hip considered necessary for teachers.

In setting forth authorized requirements, as is done in this study, experience is taken at its face value, and measured only in terms of months or years of teaching service. Officials granting certificates, however, need not, and do not always, accept experience



unless some guaranty of its duality is given. In some States experience is credited toward renewal or certification only on the recommendation of the superintendent under whose direction the service was performed. The Indiana scheme for classification of teachers for salary and certificates includes a rating of the teachers classroom efficiency made by the supervising officer. In Ohio the examination includes a practical test in teaching. The majority of States apparently assume that all experience offered as evidence of attainment in teaching ability is successful, or at least they have in their regulations no well-defined method of evaluating it.

The scholarship requirements as given in the tables have serious limitations. Courses are measured by the length of time they are pursued and examinations by the subjects given only. This assumes that all courses of the same length and all examinations in the same subject are of equal value. It is apparent that this course may not represent true conditions, but the scope of this study does not permit an investigation of the quality of the courses given in institutions or of the kind of examinations given in the different States. With normal schools and sometimes with colleges serious difficulty is encountered in differentiating among certificates granted to those who have completed the standard courses (that is, courses of higher or college grade), and those granted for courses entrants to which do not comply with the usual entrance requirements represented by the completion of a four-year high-school course. An effort was made to include in the tables concerning certificates issued for college and normal school courses (Tables 12 and 13) only those certificates based on graduation from two or four year courses of college grade. It is recognized, however, that this effort has not always been successful, and can not be so long as the present regulations in certain institutions continue. An example may be cited of one institution of the kind referred to, to which students are admitted on conclusion of elementary or high schools. The former receive a certificate or diploma on completion of a four-year course. The latter receive what is apparently the same sort of certificate on completion of a two-year course, though the difference in training represents two years of work of secondary grade. Certain other institutions which apparently require high-school graduation for entrance maintain, in addition to the regular two-year course, a three-year high school. One group of students completes a course of two years above a four-year high school, equivalent to six years above the elementary schools; the other a course of five years above the elementary grades. No discrimination is made as to the diploma or certificate issued to graduates of these courses.

Similar conditions are common among high schools giving teachers' training courses. A few require four years of high-school work and



an additional year of professional work from applicants for certificates to teach. Others issue certificates at the close of two, three, or four-year courses in which work both secondary and professional in nature is included. Standardization of courses leading to certificates given in high schools, normal schools, and colleges is badly needed in order that definite classification of certificates issued on the basis of academic and professional training may be made. Proper discrimination among courses leading to certification in the various institutions would probably lead to a wider recognition among institutions and States of certificates granted in this manner and would be for the good of the individual and the institution as well as of the service.

In Tables 9, 10, and 11 scholarship requirements measured by credits from educational institutions are given in semester hours when possible or courses or fractions of years in order to permit of their measurement and of comparison. When examinations are required, the subjects are divided as follows:

(1) Traditional elementary school subjects: Reading: writing; orthography, punctuation, orthoepy; language, composition; grammar; arithmetic, mental and written; number work; geography; United States history, elementary civies, local history; physiology, hygiene, nature and effects of alcohol, stimulants, and narcotics.

(2) Newer elementary school subjects: Drawing; music; nature study; agriculture; manual training; household arts, domestic science, etc.; physical training; current events.

(3) Higher subjects (secondary and higher schools): Rhetoric, literature, algebra, geometry, languages, history, physics, chemistry, biology, economics, and such other branches as compose the standard high school and college curricula, and also cataloging and use of school libraries.

(4) Professional subjects: Philosophy of education, history of education, psychology, school administration, theory and practice, methods, school law and State manuals, and such other professional subjects as may be named.

California has probably established better standards than any other State in the amount of academic and professional training required. Normal training equivalent to two years above a four-year high school for elementary teachers, and college graduation including one year of graduate work for high-school teachers are the California standards. Such credentials, however, are not essential, as certificates are granted also on examination. States which require some professional training in addition to completion of a full four-year high-school course as prerequisite for any certificate are the following: Idaho, New Jersey, Indiana, and Utah. In Virginia the



<sup>!</sup> Though legal requirements are very indefinite in Massachusetts, graduation frem normal school or college is the accepted standard; probably few teachers employed fall below it.

requirement for the lowest grade of certificate for elementary schools is six weeks of professional training in addition to graduation from a four-year high school, but alternative of an equivalent examination is offered. Ohio, after 1924, and Wisconsin, after 1923, will no longer grant certificates to candidates with less than four years of high-school education and additional professional training in an approved institution.

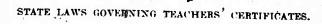
Indiana was the first State to establish by law a minimum pre-requisite of graduation from a four-year high school for the lowest grade certificate to teach. At present there are 7 States, in addition to the 4 mentioned above, in which this is the minimum requirement. They are Vermowt, New Hampshire, Illinois, Michigan, Waskington, Maine, and Oregon—altogether 11 States with this or a higher pre-requisite for entrance to the examination for any teaching license. If we add Wisconsin and Ohio (after 1923 and 1924, respectively). California and Massachusetts (with exceptions and limitations given above), the number is increased to 15. Other States, notably Maryland, Wyoming, New York, Missouri, and Kansas. have established the high-school graduation requirement for certain certificates of lower grade but not all.

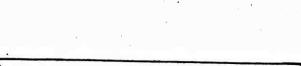
The idea of recognizing some professional training as necessary for any grade of certificate is growing in extent. The following States require some professional training in an approved school of secondary or higher grade as a prerequisite for the lowest grade certificate issued, 13 States, in addition to those mentioned before—Minnesota, Vermont, New Hampshire, Michigan, Delaware, West Virginia, Oklahoma, Oregon, Wisconsin, South Dakota (after 1920). Montana, Wyoming, and Idaho.

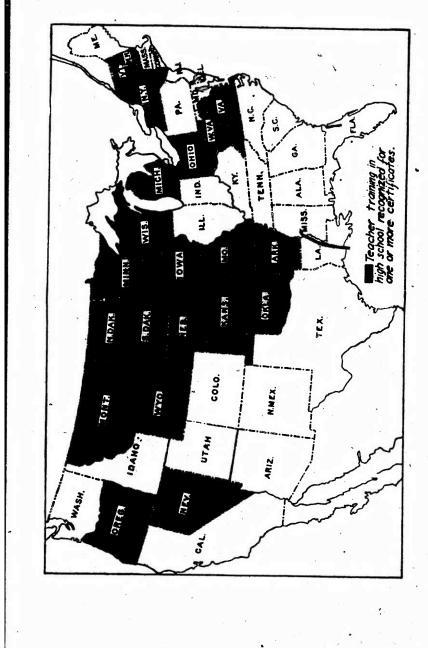
Twenty-one States have established teacher-training classes or normal training work in high school or in connection with high schools and recognize this training in their certification laws or regulations as fulfilling the requirements for some grade of certificate. These courses are given either as a part of the regular high-school courses, as is most common, or constitute a year's work in addition to four high-school years. In some cases the courses are under the direction of the State department and are aided by State funds. In others they are maintained by the high schools themselves independently of State aid. The following States recognize normal training in high schools as fulfilling the requirements for one or more kinds of teaching certificates: Kansas, Iowa, Missouri, Michigan, Wisconsin, Minnesota, South Dakota, Nebraska, Montana, Wyoming, Oklahoma, Vermont, Ohio, Nevada, Oregon, New Hampshire, New York, North Dakota, Virginia, Arkansas, and West Virginia.



Illinois grants a "provisional" certificate, not considered because it is apparently temporary in nature.









Certification by examination only is of course the oldest method and persists for one or more certificates in all the States but one. The most noticeable of recent changes in the examination method of certification is the growing importance of professional subjects and the addition of such subjects as agriculture, music, physical education—characterized in the summaries as the newer elementary subjects. Complete information concerning subjects given in examinations is given in the State outlines and in summary Tables 16 and 18.

No attempt has been made in this study to analyze the questions given or method of examining papers when submitted. Information concerning the agencies which prepare questions and examine papers is given in Table 7. The tendency to centralize these two functions has been shown elsewhere. Gradually the probability of obtaining a high grade of State certificate through examination alone is being eliminated. In the majority of those States which continue to grant, high-grade certificates in this way examinations are becoming very cumbersome. They usually include a full program of high-school, college, and professional subjects, in addition to the traditional elementary subjects, unless the latter are represented by a prior certificate: Tables 16 and 17, which give information concerning certificates granted in this way, show that in some cases the applicant is examined in as many as 12 or 13 of the higher subjects, in addition to the usual number of traditional and some professional subjects. Unless these examinations can be taken at different times, the requirements become very burdensome and exclude the probability , of a great number of applicants. Even first-grade county certificates require examination in a great many subjects, and include higher and secondary as well as professional, newer, and traditional elementary subjects (see Table 16).

Table 18 gives the number of common-school subjects and the names of the higher and secondary, newer elementary, and professional subjects in which one must be examined in order to secure a certificate in the different States. An examination of this table shows how easy it is to enter the teaching profession. Except in those States which require a minimum of academic and professional training, completion of the elementary grades, with some additional study in one or more professional and sometimes one or more of the newer elementary or secondary subjects also, enables one to become a teacher. Much depends on the examining authorities in the way of setting up standards in these States. But even at the best they are very low.

It is also relatively easy in many States to remain teaching indefinitely without specified professional or academic preparation. Unless special regulations to the contrary are made in the form of prerequisites to entrance to examinations or unless professional preparation is required for the renewal of certificates, this may result. In some



cases life certificates, or, if not so called, certificates continuously renewable or exchangeable, and hence practically of the same significance, may be obtained without such requirements. These conditions prevail in the following 14 States: Alabama, Arizona, Arkansas, Colorado, Louisiana, Kansas, Kentucky, Mississippi, Nebraska, New York, Pennsylvania, Rhode Island, South Dakota (until 1921), and Texas. In at least 5 other States life certificates may be issued on examination without educational prerequisites higher than high-school graduation or 12 weeks of professional preparation.

There are 29 States which either do not issue certificates designated as for Tlife," or in which nominally some higher education is required for them. However, equivalency examinations or possibility of continuous renewals on requirements more or less indefinite probably

nullify the apparent requirement in many cases.

Among the States which have recently reorganized their laws concerning certification there is a noticeable tendency to enact those whose purpose is to increase gradually the minimum scholarship requirements exacted. The Delaware law recently enacted is a good example. The lowest grade certificate granted on examination is to be discontinued after 1930; the next lowest, which requires highschool graduation and six weeks of professional training, is to be discontinued in 1935. The lowest certificate recognized thereafter requires graduation from a two-year normal school in addition to the completion of a four-year high school. The West Virginia law is based on the same plan, increasing qualifications up to 1926 and permitting the State board to regulate them thereafter. Such an arrangement makes it possible to increase requirements for certificates without depleting the supply of teachers. In some States the practice of formulating a law in such a way as gradually to increase the requirements extending over a period of several years applies to other than the lowest grade of certificate. Delaware, West Virginia, Wisconsin, and South Dakota are among the States which passed increasing requirement laws in the 1919 session of their legislatures. The following excerpts from the South Dakota law are given here to illustrate this practice:

No teacher shall be entitled to receive more than two third-grade certificates: Provided, That from and after the 1st day of September, 1920, every applicant for a third-grade certificate, by examination or otherwise, must present evidence of having attended an approved normal school or some other school having a normal department approved by the superintendent of public instruction six weeks in the aggregate.

Provided, That from and after September 1, 1921, every applicant for life, diploma, by examination or otherwise, must present evidence of having attended an approved normal school or educational department of an approved college or university 24

weeks in the aggregate.

Provided further, That from and after September 1, 1920, every applicant for State certificate, by examination or otherwise, must present evidence of having attended an approved normal school or educational department of an approved college or university 18 weeks in the aggregate.



# PROVISIONS FOR RENEWING LOW-GRADE CERTIFICATES.

Various expedients are used to prevent one person teaching too long on the lowest-grade certificate. It is a common practice to issue a limited number of these certificates, and generally they are not subject to renewal. In some States the holders of lower-grade certificates are eligible to positions only when the supply of teachers with higher-grade certificates is exhausted. Delaware and Maryland are examples of such States. Rhode Island requires the holder of the lowest-grade certificate to qualify for a higher grade within two years. Other methods used are to require applicants for renewals to attend summer schools for teachers or to obtain a minimum amount of professional training before the application is granted.

Full information concerning renewal of the lowest grade of certificates is given on page 29. A few States do not grant any third-grade certificates. Utah does not renew second-grade certificates, expecting the holder to qualify for a higher grade. Nevada renews neither second nor third grade certificates. Twelve other States renew only on condition that the applicants acquire additional professional training. Five other States prescribe requirements or demand the completion of reading-circle work, making in all 34 States which either do not renew certificates of the lowest grade or make it necessary to have some professional training as well as experience before renewal. Nine States renew on experience only. One makes renewal dependent upon the standing in examination. In one State, renewal depends on recommendation of the superintendent in charge, and in one, professional spirit and required reading are necessary. Five States limit the number of certificates of the lowest grade which are issued or renewed. Indications are that the most advanced steps toward raising the qualifications of teachers, as measured by the certificates granted, are being taken in those States in which the whole matter is under the control of the State and that county and local authorities are more lax in their requirements.

# SUMMARY OF RENEWAL REQUIREMENTS.

Successful experience only: Maine, Rhode Island, Alabama, Missouri, Wyoming Oregon, New Hampshire, Arkaness.

Consecutive experience: Kentucky.

Discretion of board: Massachuseits, Connecticut, Ohio, California.

Standing in examination only: Michigan.

Recommendation of superintendent: Vermont.

Prescribed requirements: New York, Tennessee.

Reading: North Carolina, Wisconsin, North Dakota, Iowa.

Institute attendance: Oklahoma.

Attendance at professional schools or college work: New Jersey, Delaware, Maryland, Virginia, Florida, Oklahoma, Illinois, Wisconsin, North Dakota, Utah, Idaho, Washington.

<sup>4</sup> See also other regulations.

Not renewable: West Virginia, New Hampshire, South Carolina, Georgia, Massachusetts, Louisiana, Texas, Indiana, Minnesota, South Dakota, Nebraska, Kansas, Montana, Colorado, New Mexico, Averada, Arizona.

Limited number of times: Michigan, Missouri, Washington.

Professional spirit; required reading: lowa.

Limited issue: New Mexico. Nevada.4

States.

REGULATIONS CONCERNING RENEWAL AND REISSUANCE OF CER-TIFICATES OF LOWEST GRADE (SUCCESSFUL TEACHING REQUIRED WHETHER MENTIONED OR NOT.)

States,	Renewal regulations.
N. Atlantic Div.: ~	
MaineRenewable on st	ecessful experience.
New Hampshire Permits not ren years.	ewable. Elementary license one or three
Vermont	superintendent.
Rhode IslandFour years, then MassachusettsDiscretion of boa	six years' successful experience.
ConnecticutDiscretion of con	ra or committee.
New YorkPrescribed condi	tions
New JerseyOnce. Required	crous.
Panneylyania Var tooch fire	creuits.
PennsylvaniaMay teach five t S. Atlantic Div.:	erms only on provisional certificate.
DelawareSecond and thir	grade professional preparation.
starylandinird grade on c	ompletion prescribed professional training.
No teacher hol	ding this certificate may be engaged unless
Supply of high	er certificated teachers is exhausted.
VirginiaSecond grade—su	immer school attendance or equivalent.
West VirginiaNot renewable.	
North Carolina Reading circle w	ork.
South Carolina Third grade not re	enewable. Second grade at option of board.
GeorgiaNonrenewable.	
FloridaSecond and third	grades attendance at professional school.
S. Central Div.:	•
KentuckyConsecutive expe	rience.
TennesecePrescribed requir	emants.
AlabamaLimited number	of times.
MississippiNot renewable.	
LouisianaNot renewable.	Second and third grade certificates for one
· Vear through a	pplication of summer school credits.
TexasNot renewable.	
Arkansas Second grade twice	e. Third grade once.
OklahomaSummer school a	ad institute attendance. Renewed once.
N. Central Div.:	•
OhioNot renewable.	
IllinoisSecond grade rene	ewable first time after 6 months' additional
· professional tra	ining, second time 18 weeks' professional
MichiganOnce only. Ave	rage must be 85
July 114	regi must by 69.

<sup>·</sup> See also other regulations.



A Permits These seem to partake of the nature of both temporary and third-grade certificates. In New Hi mpshire the next lowest certificate may be renewed. In Minnesota the next lowest certificate must be exchanged for the next higher grade.

#### . 80 STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

States.	Renewal regulations.
N. Central Div.—Continue	
WisconsinAt	tendance at professional school. Reading circle course.
Minnesota:Pe	rmits nonrenewable. Limited rural elementary may be exchanged for second-class certificate under certain regulations.
· ·	cond and third grade certificate renewed. Professional spirit and prescribed reading.
• 1	cond and third grade renewable once. Not more than our of the latter granted.
North Dakota Re	ading circle work and six weeks at professional school.
South DakotaNo	t renewable.
NebraskaNo	t renewable.
KansasNo	t renewable.
· Western Div.:	•
MontanaNo	t renewable.
WyomingRe	newable once.
ColoradoNo	t renewable.
New MexicoNo	t renewable Not more than two issued to any person.
Arizona	t renewable.
	ird grade renewable for prescribed work of college grade. Second grade not renewable, must fulfill requirements or higher grade certificate.
NevadaSo	ond and third grade not renewable. Not more than one
t	hird-grade granted to any person.
IdahoSix	weeks at summer school for teachers.
WashingtonRe	newed twice for attendance at professional school.
CaliforniaOp	tion of board.
OregonSix	

#### RECIPROCAL RELATIONS AMONG STATES.

On pages 32 to 35 are given excerpts from State laws or regulations concerning the recognition of certificates from other States and diplomas and credits from institutions located in other States. The following States do not recognize certificates granted in other States: Colorado, Connecticut, Massachusetts, New Hampshire, Ohio, Oklahoma, North Dakota, West Virginia, Louisiana, and Florida. Of these, Colorado, New Hampshire, Florida, North Dakota. West Virginia, Ohio, and Louisiana recognize graduation or credits from standard institutions outside the State. It therefore follows that, while certificates issued on credentials from such institutions would not be recognized in these States, other certificates could be issued on the basis of recognized credentials, provided the requirements are met.

Connecticut is the only State which issues certificates wholly on the basis of examination and does not accept credits from institutions either within or without the State. Generally, State laws require that institutions whose credits are recognized toward certification shall exact entrance requirements and maintain standards equivalent to those within the State. Nearly all the States which recognize outside institutions keep lists of those "accredited" or "approved."



Full reciprocal relations do not exist even among those States which recognize certificates from other States under certain conditions. Idaho, Kansas, Maine, Montana, New York, North Carolina, and Rhode Island recognize only State certificates or those issued by State departments or State officers. Michigan, Nevada, Nebraska, Indiana. New Jersey, and Utah accept State life certificates only from other States. New Mexico and Washington give credit, subject for subject, if accredited by State departments, and New Mexico and Nebraska require in addition that reciprocal relations shall have been established with the other State. In Wisconsin and Utah two years' experience within the State is required before outside certificates are recognized. Credentials from colleges and universities are more generally recognized than are those from normal schools. Many certificates based on normal school graduation are granted by schools themselves or their boards of control, and their validity is confined to the State.

The following States recognize for or toward certification graduation from "approved," "acceptable," "accredited," "reputable," or "equivalent" institutions: Florida, Georgia, Idaho, Illinois, Indiana, Kansas, Louisiana, Maine, Missouri, Maryland, Massachusetts, Minnesota, Mississippi, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Dakota, North Carolina, Oregon, Ohio, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, West Virginia, Wisconsin, Wyoming, Colorado, Delaware, Arkânsas, Arizona, California, Iowa, and South Carolina—42 in all. Kentucky, Oklahoma, and Washington specify "State institutions" in the scholarship requirements for certificates. The regulations for Alabama do not state whether institutions outside the State are recognized or not. Michigan recognizes State institutions only, except for special certificates. Connecticut requires an examination.

### SUSPENSION AND REVOCATION OF CERTIFICATES.

Table 19 presents the most essential provisions of the laws of different States concerning the suspension and revocation of certificates. The grounds upon which this action is taken are similar in all States, and the right of appeal is generally given as protection to the teacher against injustice. The officers empowered to revoke certificates are usually those who issue them, and appeals are taken to superior boards or officers.

#### FEES AND MINIMUM AGE REQUIREMENTS.

Information concerning fees, when they are required: the disposal of the money so collected; and minimum age requirements, when there are any, are given in Table 20. A few States do not specify



any age minimum.  $\Lambda$  number require the applicant for a certificate to be at least 18 years of age.

Thirty States require fees ranging from 50 cents to \$10. Usually the higher fees are charged for the higher grades of certificate. The other 18 States require no fee. The money collected from fees is used in the majority of States to pay for administering the certification department or for the support of teachers' institutes.

A DIGEST OF THE LAWS AND REGULATIONS BEARING UPON THE RECOGNITION OF DIPLOMAS AND CERTIFICATES IN EACH OF THE STATES.

Alabama.—Recognizes other State certificates of equivalent requirements and standard institutions.

Arizona.—Accepts credits from institutions outside of the State as a basis for certification. Recognizes certificates from other States if qualifications are equivalent to those demanded in Arizona.

Arbansas.—State and professional licenses based on certificates from other States and degrees from the credited institutions outside the State will be recognized if applicants have at least 12 months' experience, in case State certificates are desired and 6 months' experience if professional licenses are desired.

California.—Recognizes life diplomas or certificates from other States if they rep seement experience and scholarship equivalent to California requirements. California also keeps a list of recognized institutions of other States which meet the approval of the State board as satisfying requirements for California certificates.

Colorado.—Does not recognize certificates from other States. College credits and degrees are recognized under the same conditions, whether obtained from institutions within or without the State.

Connecticut.—Does not recognize certificates from other States, or college or normal school diplomas or certificates.

Delaware.—Certificates issued by other States will be accepted which indicate qualifications equal to or superior to those demanded for securing certificates in this State. Also credits from standard institutions are accepted.

Florida.—Does not recognize certificates from other States. A courtesy temporary certificate may be issued to holders of certificates from other States for a period of 2-months, during which time the applicant must qualify for a Florida certificate. Graduation from standard institutions is recognized.

Georgia.—Teachers holding certificates granted in another State which are the equivalent of requirements in Georgia are granted equivalent certificates. Approved institution's credits are recognized for certification, but applicant must be examined in Georgia history, geography, and school law.

Idaho.—The State board of education issues Idaho State certificates to graduates of State normal schools and colleges of other States if said institutions are approved by the State board of education. The State board may also indorse State life certificates from other States. All applicants must be engaged in teaching within 2 years of the date of application, have at least 18 months' experience and credit in examination in Idaho school law and course of study.

Illinois.—The State superintendent of public instruction and the county superintendent of schools may recognize and honor any certificate from another State obtained under conditions similar to those in Illinois. Institutions outside State recognized on the same basis as those within it.

Indiana.—The State superintendent countersigns life State certificates from other States of equivalent requirements. Also recognizes training in higher institutions of other States for certificates.

Iowa.—Each individual application is decided on its merits. A new certificate is issued to the holder of a certificate from another State if the conditions warrant the recognition of the certificate presented for that purpose. Iowa also recognizes training in approved colleges of other States for certification.

Kansus.—The State board of education recognizes State certificates issued in other

States secured by fulfilling demands equivalent to those of Kansas

Kentucky .- State board of education may validate certificates of other States which . are not of a lower standard than the State certificate of Kentucky, and may approve or disapprove such certificates of qualification as may be recognized by county superintendents and county boards of education in this State. The State board of education is authorized to validate State diplomas and certificates from other States on a reciprocity plan.

Louisiana.—Teachers' certificates of other States are not recognized in Louisiana. Baccalaureate graduates of State approved colleges and State approved normal schools of other States are issued first-grade certificates in Louisiana upon presentation of

their diplomas accompanied by a \$5 recordation fee.

Maine. - Certificates may, under the rules prescribed by the State superintendent, be granted to persons holding State certificates granted by authority of other States Recognizes institutions outside the State of equal standing with those within as a basis for certification.

Maryland .- The conditions under which certificates, diplomás, and degrees of institutions of the State of Maryland and of other States will be recognized shall be determined by the State superintendent of schools.

Massachusetts.-No legal provision for reciprocity in the issuance of certificates. Colleges outside State with standards equal to those within are recognized on same basis for certification.

Michigan, -- The State board of education may in its discretion recognize life State certificates from other States if the requirements are equivalent to those demanded in Michigan. Grants special certificates on basis of credits from institutions outside the State.

Minnesota.-The State superintendent may accept or indorse certificates from other States on such conditions as he may prescribe. Also recognizes for certification credits from institutions outside State with standards equivalent to those of University

Mississippi.-To persons holding a certificate, license, or diploma with qualifications equal to those of Mississippi, authorizing them to teach in another State, a firstgrade license shall be granted to be valid for a length of time granted in original State. Recognizes credits from approved institutions having four-year course.

Missouri.—Certificates from States other than Missouri which are based on requirements equal to those of Missouri, and graduation from schools outside of Missouri whose standards are equal to those of the schools of Missouri, are recognized.

Montana.—Teachers with successful experience of at least 35 months, who have obtained from State departments of other States by means of examination certificates good in all schools of the State in which issued and valid for at least 5 years, may obtain Montana certificates if the requirements were fully equal to those of Montana. Graduates of advanced normal courses in institutions equivalent to those in Montana, whose diplomas entitle them to teach without examination in all of the schools of the State where located, who have taught successfully 18 months, at least 9 of them after graduation, are eligible to Montana State certificates and life diplomas.

Nebraska.—Certificates or diplomas conferring the right to teach for life in other States are accepted in Nebraska. Also grades earned in State examinations that meet the requirements of Nebraska are accepted, if the States have reciprocal rela-

55291°-21--



tions with this State. Recognize credits from standard colleges outside the State if applicant has experience in Nebraska.

Nevada.—Credentials showing graduation from schools of other States whose requirements are equal to those of Nevada shall be accepted in lieu of examination. Life certificates may also be submitted as evidence of fitness of teaching, and if they are satisfactory to the State board of education they may issue a certificate valid in Nevada for such grade as they may deem proper.

New Hampshire.—Laws do not allow reciprocity. Diplomas from normal schools equal to those of New Hampshire may be accepted if applicant files experience and passes examination in New Hampshire school law and program of studies.

New Jersey.—New Jersey recognizes diplomas from normal schools of another State which require equivalent work and entrance requirements to the New Jersey State normal schools. Also indorses permanent State certificates granted in another State if the requirements are equivalent to life certificates in New Jersey. It also recognizes completion of courses in approved colleges, universities, or technical schools as credit toward certification.

New Mexico.—Certificates from other States, if valid, may be credited subject for subject if questions on which certificate is granted were prepared and all papers graded by a State department of education in the State issuing certificate, provided the State accepts like grades granted by New Mexico. ('redits from colleges of recognized standing with North Central Association are recognized on same basis as those in the State.

Neic York.—The commissioner of education may in his discretion indones (1) a diploma issued by a normal school of another State, (2) a cartificate issued by the chief education officer or State board of another State. Such indomenent confers on the holder of such diploma or cortificate the privileges conferred by law on the holder of a normal school diploma or State certificate issued in this State. Credits recognised from institutions registered by regents of the State of New York.

North Carolina,—Certificates are issued to persons who hold State certificates of other States requiring qualifications equivalent to those required in North Carolina and who pass an examination in North Carolina history and school law. Credits from standard institutions outside the State recognized on same basis as from those within.

North Dakota.—Recognizes credits of institutions outside the State as a basis for North Dakota certificates.

Ohio.—State has no law recognizing certificates from other States. Recognises credits from approved institutions as basis for certification.

Oklahoma.—No provision to holders of State certificates from other States or credits from institutions in other States.

Oregon.—Certificates issued upon examination by other States shall be accepted by the superintendent of instruction for corresponding certificates upon certain conditions and equivalent credits for any subject or subjects may be accepted. Also credits for teaching experience and credits from standard institutions outside the State.

Pennsylvania.—State superintendent of public instruction may validate in Pennsylvania teachers' certificates issued by other States or by State normal schools or colleges of other States whose requirements are equivalent to those of this Commonwealth. Recognizes all institutions approved by Pennsylvania college and university council.

Rhode Island.—Interstate comity is practiced. The State department does not indorse certificates from other States or grant Rhode Island certificates on certificates
from outside the State. It does not recognize certificates from out of the State in any
way, unless the certificates have been issued by State officers. When certificates
issued by the State department are presented, an attempt is made to evaluate the
qualifications mentioned in the certificates in terms of Rhode Island requirements,
and credit is granted accordingly. Diplomas issued by institutions outside the States



are accepted as reasonable proof of what they attest, if the institution granting the diploma is reputable.

South Carolina.—The State board of education will grant certificates on presentation of diplomas from reputable colleges and universities of as high rank as those in South Carolina when accompanied by the scholastic record and teaching experience of the applicant. The same board confirms State certificates from other States when the qualifications demanded are equivalent to those demanded in South Carolina, provided that such States grant reciprocal credit to South Carolina State licensus.

Nouth Dakota.—Diplomas from other States may be accepted in lieu of subjects required for a life diploma. The State superintendent may validate certificates is sued by other departments of education which are of the rank of the life diploma, State certificates, and first and second grade certificates issued in South Dakota, provided the requirements upon which they are based are equivalent to the requirements for corresponding certificates in South Dakota. Recognizes credits from all approved institutions of equal rank with those of South Dakota.

Tennessee.—Certificates from other States whose standards of normal school admissionand graduation are no lower than that of this State are validated. Reciprocal certification relations are maintained with most of the Southern States.

Terms.—Holders of diploma from a State normal college or of a life certificates in another State upon becoming a citizen of Texas, may receive a Texas permanent certificate provided the requirements are equal to those of Texas. Diplomas from colleges or universities recognized by the State superintendent of public instruction upon recommendation of the State board of examiners may be accepted as qualification for a State life certificate.

Utah.—Certificates and diplomas issued in other States may be recognized in Utah, provided they are granted on standards equal to Utah requirements. Institutions issuing diplomas must be of standard grade.

Vermont.—Reciprocity with other States may be established by the commissioner of education. Applicants must have at least 30 weeks' teaching experience. Recognized graduates from normal schools or colleges in other States are eligible for certificates, on the same terms as are graduates from Vermont institutions.

Virginia.—Certificates from States other than Virginia, which are not local and which represent training equivalent to that required for Virginia State certificates and satisfactory experience, are recognized as certificates to teach. All standard colleges are recognized for credits toward certification.

Washington.—Credits of 90 per cent or over on examination in other States, when papers are graded by State departments, are accepted, subject for subject, in accordance with the rules and regulations of the State board of education. The State board of education recognizes only grades earned in Washington institutions.

West Virginia. This State does not recognize certificates from other States. It does recognize credentials from institutions outside of the State which are accredited by the State boards of education on the basis of equivalent work to that done by institutions within the State.

Wisconsin.—Holders of certificates from other States may receive Wisconsin unlimited State certificates, provided certificates held are equivalent in required qualifications to the Wisconsin certificate. Applicants must have two years' experience in Wisconsin before this certificate can be made permanent. Also recognizes for certification courses given in institutions whose standards are equivalent to those of Wisconsin institutions.

Wyoming.—Recognizes credits from standard institutions in other States as basis for certificates, and certificates from other States when requirements meet the requirements for Wyoming certificates.



The law of Washington provides that the State board of education may recognize credits earned in institutions outside the State toward certification. According to present practice apparently the board does not do so.

#### GENERAL REFERENCES.

ALLEN, W. C. The function of the college in the training of teachers. In Missouri state teachers' association. Proceedings and addresses, 1909. p. 80-85.

BACHMAN, FRANK P.—Certification of teachers prepared in State institutions. Ohio teacher, 24: 185-87, January, 1904.

The differentiation of teachers' certificates. Ohio teacher, 26: 52-55. September, 1905.

BARRETT, R. C. Reciprocity in licensing teachers. In National education association. Journal of proceedings and addresses, 1902. p. 299-305.

Black, Samura, T. The certification of teachers. Western journal of education. 3: 5-6, January, 1898.

Bouron, F. E. Préparation of high school teachers. School review, 15: 97-122, February, 1907.

BOONE, RICHARD G. History of education in Indiana. New York, D. Appleton a. co., 1892. p. 241-321, 390-391.

Education in the United States; its history from the earliest settlements New York, D. Appleton 4 co., 1889. p. 11, 45, 117-142.

COOPER, F. B. The certification of the teacher. Northwest journal of education, 18: 15-18, Pebruary, 1907.

CUBBERLEY, Ellwood P. The certification of teachers, a consideration of present conditions with suggestions as to lines of future improvement. In National society for the scientific study of calculation of Chicago press. 1906. pt. 2 p. 1-88.

Statistical.

DAVIS, CALVIN O.: State counity regarding teachers' life certificates—American achool board journal, 49: 11-13, 61-63, November, 1914.

DAWSON, EDGAR. Certification of high school teachers of history. History teacher's magazine, 3: 200-3, November, 1912.

DEXTER, E. G. History of education in the United States. New York, London. The Macmillan co., 1904. p. 15, 69, 81-82, 137, 149, 397-399, 617-619.

DUKE, E. A. Cortification of teachers Oklahoma home and school herald, 24: 19-21, January, 1916.

An address delivered at the National conference on teachers' training, at Nashville, Tenn

DUTTON, SAMUEL T. and SNEDDEN, DAVID. Examination and certification of teachers. In their Administration of public education in the United States. New York, The Macmillan company, 1908. p. 245-19.

PINEGAN, THOMAS E. The establishment and development of the school system of the State of New York. Syracuse, N. Y., C. W. Bardeen, 1913. p. 12-29, 68-72. An address delivered before the New York State teachers' association at Buffalo, Nov. 26, 1912.

Frica, C. E. The public school. History of common school education in New York from 1633 to 1904. Prepared under the direction of Charles R. Skinner, superintendent of public instruction. Albany, N. Y., J. B. Lyon co., printers [1904]. p. 76-80, 86, 92.

FRIEND, L. L. The certification of teachers. West Virginia school journal, 36: 29-32, August, 1907.

36



- GAME, JOSIAH B. Standard college degrees and normal school diplomas as a basis for the certification of teachers. Florence, Ala., State normal college, 1913.—12 p. 8°. (Bulletin of the Alabama state normal college, Florence, Vol 2, no. 2—extra.)
  - An address delivered before the Malama educational association, March 23, 1913
- Hitt, Aubert Ross. The preparation and certification of teachers. In Misso, restate teachers' association. Proceedings and addresses, 1904. p. 23-29.
- Jackson, William Roberts. The present status of the certification of teachers in the United States. In United States Bureau of education. Report of the Commissioner for the year 1903, vol. 1. p. 463-519.
- Lewis and Clark educational congress Portland, Oreg., 1905, Anderson & Dunniway co. p. 13-14, 27-34, 88-89
- Life certificates for trained teachers. Ohio teacher, 31:2-3, August-September, 1910. McClure, C. H. Preparation and certification of teachers. In Missouri state teachers' association. Proceedings and addresses, 1909. p. 106-15.
- MARTIN, GEO. H. Evolution of the Massachusetts public school system; a historical sketch. New York, D. Appleton a co., 1894. p. 30-31, 78, 80, 83, 93, 108, 149, 265.
- MILLAR, JOHN. The school system of the State of New York (as viewed by a Canadian). Prepared under the authority of the honorable the minister of education as an appendix to his annual report. Toronto, Warwick bros. & Rutter, 1898, p. 82-90, 97-102
- NEW YORK. Changes in the general school laws, made by the legislature of 1888.
  [Albany, 1888]. p. 3. A. S. Draper, state superintendent
- NIELSON, ERASTUS A. Are we ready to require a minimum of professional training before giving a certificate to a teacher? Colorado school journal, 26: 122-26, 191-94, November, December, 1910.
- PALMER, A. E.—The New York public school: being a history of free education in the city of New York....... authorized by the board of education; introduction by Seth Low, L.L. D.—New York, London, The Macmillan co., 1905. p. 8, 163, 274, 302, 312, 315.
- RANDALL, S. S. A digest of the common school system of New York. Albany, printed by C. Van Berthysen a co., 1844.
- History of the common school system of New York from its origin in 1795 to the present time. New York and Chicago, Ivison, Blakeman, Taylor a co., 1871.
- Report of committee of the Mississippi valley historical association on the certification of high school teachers of history. History teacher's magazine, 6: 150-52, May, 1915.
- Rocky Mountain teachers' agency. Denver. How to apply for a school and secure promotion; with laws of certification of teachers of all the states. Comp. and pub. by Wm. Ruffer, manager, The Rocky Mountain teachers' agency, Denver, Colorado. [Denver, 1916?] 96 p. 24°.
- Sies, R. W. Recognition of college training in education in the state certification of teachers in the United States. In Pennsylvania state educational association. Proceedings, 1913. p. 228-33.
- SMALLEY, A. J. A new plan of certification. Journal of education (Pierre, S. D.), 12: 9-10, January, 1911.

- Swedden, David. Certification of high school teachers. Education, 31: 335-38, January, 1911.
  - The certification of teachers in the high school, with special reference to certification in history. History teacher's magazine, 3: 103-5, May, 1912.
- South Dakota. Department of public instruction. Interstate recognition of teachers' certificates. In his Biennial report, 1905-1906. Huron, S. D., John Langstaff, p. 33-40.

States, with regulations.

- The state certificate, limited. School bulletin, 34: 99-100, February, 1908.
- Thomas, A. O. A more reasonable basis for the certification of teachers. Wyoming-school journal, 12: 199-203, March, 1916.
- THOMAS, GEORGE H. The examination plan vs. the credit system in the certification of teachers. In Nebraska. State superintendent of public instruction. Biennial report, 1905–1907. Fremont, Nebraska, Hammond printing company. p. 253–64.
- THOMPSON, WILLIAM OXLEY and COOK, JOHN W. Moral character in the recommendation and certification of teachers. In North Central association of colleges and secondary schools. Proceedings, 1908. p. 123-35.
- United States. Bureau of education. The examination and certification of teachers.

  In its Digest of state laws relating to education in force January 1, 1915. Comp. by W. R. Hood, with the assistance of S. B. Weeks and A. S. Ford. Washington, Government printing office, 1916. p. 373-436. (Bulletin, 1915, no. 47.)
- Legal provisions of the various states relating to teachers' examinations and certificates. In Report of the Commissioner for the year 1897-98. vol. 2, p. 1659-91. (Chapter 35.)
- Training and certification of teachers. In its Education in the South . . Washington, Government printing office, 1913. p. 61-66. (Its Bulletin, 1913, no. 30.)
- UPDEGRAPF, HARLAN. Teachers' certificates issued under general state laws and regulations. . . Washington, Government printing office, 1911. 269 p. 8°. (United States. Bureau of education. Bulletin, 1911, no. 18.)

  Bibliography: p. 262-66.
- WALKER, N. W. Permanent certificates for professional teachers. 7a North Carolina teachers' assembly. Proceedings, 1914. p. 241-59.
- WICKERSHAM, J. P. A history of education in Pennsylvania. Published for the author. Lancaster, Pa., Inquirer publishing co., 1886. p. 1-77, 511, 537, 560-561.
- WOLFE, L. E. Recognition of certificates and diplomas. In National education association, Journal of proceedings and addresses, 1904. p. 308-309.



Bokoda sa Min sa sa ni sassa sa sa			Issued to graduates of Chasa A normal schools of Alabama, and other institutions of higher grade with equivalent requirements, who he vecom- plated a cottree in education suppressed by the State beard, Freenties the State beard,	English, physics, eshool law of Alabama, plane geometry, elementry psychology, and algebra, in addition to much jecte required for second-	grade certificate.  Examination in arithmetic, history of Alabama, gramming in the control of th	history and civics, geography, history and civic of teaching, subcolor management, in addition to those subjects required for third-grade osciticate.
Questions.	Examined by-	Division of teacher certification.	o d		qo	. ,
Quea	Prepared by-	Division of teacher training and certification.	, k	of teacher training and cartification.	ф	
Experience	required.	5 years ten- ure of first- frade certif- fraction on the ha teaching on first grade certificate.				
ALABAMA.			professional study and reading driestudy.	newed for 1 year at the firms; not more than 4 years.	do	
Duration.		For 116			4 years	
Valid in—	Schools.	All schools	op.			•
V.89	Territory.	In State	o D		ď.	•
Issued by-		State board of education.			ф	
Name of		Life certificate	cate (without examination). First-grade certifi-	cate (with examination).	Second-grade cer-	



40 STATE LAWS GOVERNING TEACHERS! CERTIFICATES. Examination in orthography, residing, pennastaph, grammar, arithmetic, United States Instory, Every, physiology, hygiene, agriculture, theory and practice of teaching.

Issued on diploma and ileense from other States demanding qualifications equivalent to those in Alabama. Special and provisional certificates under regulations prescribed by the State board.

1. A provisional license will not be issued except upon request of a country of city superintendent, is not renewable, and dany applicant who has been rejected on a regular examination between the provisional license will not be granted.

2. A provisional license will not be granted to the holder of a license that its volid in Mabama or any other State, nor to any applicant who has been rejected on a regular examination within 12 months next preceding the date of such application, except that a license of lower grade than the one applied for on such examination may, in the discretion of the State board, be granted.

3. The general policy of the State department of education will be to require graduation from a standard college as a condition precedent to the issuance of a first-grade license; and of graduation from a standard high school employing three or more teachers who give their time to high-school work for the issuance of a bird-grade license; except that the holder of an Alabama license who pas discontinued teaching for valid reasons and whose license has expired, may be granted a license of the same grade as the one last held. Scholarship requirements. Division Division of of teacher certraining infeation, and certification. Prepared by .. Examined by-Questions. State laws and regulations concerning teachers' certificates—Continued. Experience required. : ! . ! . ! . ALABAMA—Continued. May be re-newed for 1 y o a r at a t i m c; not more than 4 Discretion of State board. Persistence. ARIZONA. Same as original or at the discretion the State board.

....do....

...do...

Cortificate or qual-ification to teach (validation of certificates issued in other states).

Duration.

Valid in

Territory.

Issued by

Name of certificate.

2 vears

All schools Schools.

State board of In State...

Third-grade certifi-

Life certificate Star
-----------------------



age ont, colal	STATE LAWS GOVERNIN		
Examination with an average of not less than 80 per cent, or erdentials in the special subject applicant wishes to teach.	Without examination (a) to graduate of any normal school the requirements of which are equivalent to those of the normal schools of Artzon, and are accredited by the State board of education, and (b) to graduates of calcusting, and (c) to graduates of calcusting and colleges of standard rank who have credit for at least 5 semester hours in education and psychology and in such subjects as the board may prescribe (c) to holders of unlimited life certificates and equivalent credentials from other	States (d) to badder of an unexpired teacher's certificate and 2 years' experience in teaching years' experience. Examination insigebre, United States history, civic, physiology and programply, permaniship composition, reading, teaching mothod, a stiffment, school laws of Arizona, grammark, geography, An average of 80 per cent, is remited.	with no grade of less than 70 per cent in antimetic, or per cent in an armania, and no grade of less than 60 per cent in any of the other subjects, any of the other subjects, whose course of education, whose course of education, whose course includes special preparation for primary work.
<u>.</u>	ę	do.	op.
:	ę	op	ę,
None	Note or (by	4	
Renewable for None	Renewable for years son 2 years son 2 years son 2 years son 2 years and yearshing.	op	Renewable for
4 year	op	-do	оp
Special sub- 4 veurs	ли	ор	Primary schools.
	ер	qo	op
State board of examiners.	op.	• op	op.
	training, nouse- First-grade celtifi- cate (without examination).	First-grade certifi cate (on exami- nation).	Primary certificate



42

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

State laws and regulations concerning teachers' certificates—Continued ARIZONA—Continued.

	Scholarship requirements.	examiners. State board of Examination same as for first examiners. Examiners. An average of 70 per cent is required, with at least 85 per cent in srithments, and most characteristical, with an instrument, and no other branch below 80 per cent.
Questions.	• Prepared by- Examined by-	State board of examiners.
	Prepared by-	State board of examiners.
200	required.	
	Persistence.	Nonrenewable
	Duration.	2 years
Valid in—	Territory. Schools.	Common schools.
> ×	Territory.	State
	- Agreed by-	State board of examiners.
Name	certificate.	Second-grade cer. State board of State Common 2 years Nonrenewable.

om duly accredited school specializing in branches applicant desires to teach. No applicant shall receive a communical certification

The binds of commercial series is seried in the series of the series of

tate certificate State superin. In State. All schools For life.  State superin. (a) Examination in branches tendent. (b) 12 months. tendent. cense and in addition, in genner, mental phillon-phy. Leftin grammer and composition, and scology botany, physica, Cacas, Virgin and Cacas, Cacas, Virgin an						AKKANSAS.			,	
pometry manual philippe per cent on all subjects required Average, 90 (b) Derre from emerging	te certificate	State superin- tendeut.	in State.	All schools	For life		(a) 20 months. (b) 12 months.	State superin- tendent.	State superin- tendent.	(a) Examination in branch required for professional
botany, phytos, Geesti, phytos, Ceesti, grand Cicero, Grade of per cent on all subjects, required. Average, 90 cent. (b) Derre from semali				_						geometry, mental philo phy, Letin grammar a
, required. Average, conf. (b) Degree from semali		,								botany, physics, Caesar, gli and Cicero. Grade of
	V.				٠			,		, required. Average, 90 per cent. (b) Degree from according
			Į.						•	

an Examination some as re- autical for first-grade incuss and in colition in algebra, plane geometry, general ha- tory, refected, evil govern- ment, also based on certifi- cates granted in other fishes' normal schools, diplomas and degrees. from educational linesticultions if the examina- tion required or the course of study on which original was granted in of the same stand- and required for the source of study on which original was granted in of the same stand- and required for the same stand- men. A verage, 85 per cent, mini- mum, 7 beg event.  (b) Degree from accredited	institution.  Traduction from normal (fain- fing departments in certain high schools without sexami- nation for 2 years. Validated for 9 years of completion of 27 months successful sexami- successful sexami- race if candidate purque reaching course presented by	the State superinterdent. Graduation from State normal subods. Completium of Swar course in University of Arhaness with prescribed course in educa-	Examination same as for second-grade certificate and in callidor examination in civil government and algebra. Average, 83 per cent.	minkmum, 75 per cent. Applicant must send papers upon which first-grade county certificate was issued to State superintendent with 6e of 81. Minimum grade, 85 per cent.	Completion of prescribed course in Stete normal school. On examination or in any other way that the State board may direct.
e	Oradua ing d ing d ing d ing d ing d ing d ing d	Complete	14		Complet in Sta on exa other board
op	.1.		County super- intendent.	State superin- teadent,	State board.
· op		•3	State superm- Intendent.	ор.	State board
(b) 6 mouths.	(b) 12 months			Sagne as first grade county county county care a n d 12 months in addition.	None.
Renewable on compliance with rules of State super-int on de ut based on reading course and successful teaching.	Based on compliance with regulations of State board.	Renewable for life. do.	Renewable in- definitely for institute ut- tendance.	Renewable in-	
6 years	(b) 8 years	6 yearsdodo	2 years	do	Discretion of board.
0		do	do		Special sub- jects.
9	40	do	In county.	State	dodo
a.	do	Normal school, University of Arkanses.	County super- intendent.	State superin- tendent.	State board of education.
Professional!!ceuse	Normal training certificate.	State normal school Normal school, uploma. University of Ar. University of kansas degree. Arkansas.	County license of the first grade.	State first grade certificate.	T

Name of		V.	Valid in-				- due	Questions.	
cartificate.	Issued by-	Territory.	schools.	Duration.	Porsistence.	required.	Prepared hy-	Prepared by Examined by-	Scholarabip requirements.
Special subjects certuitrate.	County super-	In county.	Special sub-2 years, jeets only.	2 years	?				Examination in subject appli- cant desires to teach. Com- pletion of 2-year normal
County license of second grade.	dp.	do	All schools Lycar	l year	Renewable twice.		State beard	State board State board	course required in home reconnects.  Examination same as for third- grade certificate, and in addition examination in history of Arhansas, and physiology of Arhansas, and physiology.
County heense ofdo	,	ф	.do.	6 mouth	Renews ble		<b>ep</b>		and theory and art of teach.  Ing. Average, 75 per cent, minimum, 65 per cent, Examination in orthography.  Fredhig, pormanabily, Eng.  Isia grammar, arithmetic, geography, United States fusion, and elementary agri- culture. Average, 75 per
•	,				CÁLIFORNIA.				cent, minimum, 60 per cent.
Life diploma for State board of bigh schools.		State.	H.g.h.schools of grammar schools.	Life		se months, 21 months of which is 1: California schools.		,	Issued to those who have held for 1 year a vaild county of fit and county certificate, corresponding in grade to the diploma applied for. On presentation of a resolution recommending the graning of a Rest diploma, signed by at least three-fourths of the county or city and county or city and county beard of education under whom the arplicant. he



County board   1n the   Secondary or   County board   1n the   Secondary or   Sec										17.77
do. Branches and do.  R a d e s  R a d e s  R a d e s  Rance able at  Renewable at  Re	Ale diploma for kindergartens and primary schools.	00	÷.	In kindergar- tens and pri- mary grades.	qo		ę			å
county. Schools of Sysars Renewable at 17 months or the option of nome. Schools of the option of nome. Schools of the option of nome. Schools of the option				Branches and R r a d e s	ძი					Do. 4
Popularian	gh school certifi-	County board of education.	In the	·7.	6 yrarus	Renewable at the option of the county	-			(a) Issued to holders of high school credentials, approved by the State heard Mini-
ond relatives.			•••	``	٠.	hoard. May he perma- nent after 5 years' expe- rienre; sec-				mum requirements as follows: Oraquation from an accredited 4-year college course, in addition to a 4-year bish school course, in addition to a 4-year
	•				• .	ond remewal				of graduate study in an approved institution, one-hap year of which was devoted to academic study, and the re
								nemoen e rece		mainder in a practice school of secondary grade in a unit versity or normal school, and in addition, a recommendation for a high-achien certific.
<u> </u>	4				c					cate from the faculty of such higher institution.  (b) To holders of special credentials from the State board of education given on 1:
<u> </u>							;			months successing exper- ence and credentials as above. Said credentials sometimes determined by
			_	•				*	4	(c) To holders of high-echool certificates, issued by an- other city or county board in State of California.



J ,		TAT		488
			On examination (s) candidates must have completed between high subsequences and passed satisfactory examination in reading. Furthin and American composition. Engine and American Engine Property March 1988. Constitution and Condidates of the following: Physics, cheminatory castes from any State approved by the State board as equivalent confined such and diplomas in California, and (b) to hadders of State board a countrie and the State board as equivalent to those in California and contineers of State board a california or equivalent to those in California or equivalent for the state board of continuous in the state board of continuous in the state board of continuous from other counties or cuttionia who have bad 8 months successful to blodyers of State board is of equivalent of equivalent supercestful exclude of the state board of equivalent of equ	the University of California or equivalent institutions with 8 months experience or
	dons.	Examined by -	County brand of education.	
CALIFORNIA—Continued.	Questions.	Prepared by-	or County breard	
inued.	Experience	required.	8 months none. 12 months. 4 years.	Minimum 1
CALIFORNIA—Continued.		r or at 3 tonico.	Renewahle at the option of the county board. Desprime the county board after 5 years a zpount the countrement of the countremen	
CALIFC			6 years	
	Valid to-	Schools.	E I e m e n  Ray schools  and 2 years  and 2 years  at exhools.  If hold e r  completed 2  years work  n o r m s I  may rede of  interme of or  or oth grade.  or oth grade.	
	Vel	Territory.	county.	
		- ia paneri	County board of education.	
	Nation of	certificate.	Stementary -chool certificate.	



- 500	o de	inder- hostes hostes diplo- of any of any s hav- suttu- t re- t re- t re- dents	RENING TRACHERS'	by a	,
inits in Dedagogy	erribed by State board of ed- uceston, and (e) to builders of State board credentials of elementary. grads issued by the State board of education.	paren (1) to honders of nines- from or brimary certificates from or brimary certificates from other contine in the State; (2) to holders of diplo- mas of graduation from kin- degarted department of any State normal school in the State; (3) to spolicants hav- ing training in any institu- tion with equivalent re- quirements to kinderprise getterments of holderprise getterments of cultiquia.  State normal schools, and (4)	evidentials issued by the State board of education that approved by the State board of education, or badders of credentials issued by the State board of education, or educations of credentials issued by the State board of educations. Institutions, or educations institutions, or educations institutions, or educations and institutions. Or educations and institutions or or educations of the board on complained by the board on the complained by the board on t	Yesuad to holder of oursile and in a nother county, and (2) to bolder of State found high-erbod renderstals, and (3) to holder of reviewishing a secondary grade issued by a university approved by the State board of education.	
12	E San a	State of the state	A state of the sta	7.000	
1		•			
					٠
		, •		<u>:</u>	
-				al oerriilia	•
	18		<b>q</b>	vocations	
-			•	In the Secondary Smonths. Only one to any apple county. Schools.  any apple county.  county.  county.  county.  county.  county.	
	, e		9	Only one to any application and county.	
,	•		о <del>р</del> .	oths	;
	:			y 5 months.	
	Kindergartens	and primary schools.	pecial brancher only in- Elemen- i. Elemen- i. Prof. y rade, All ele- iar prof. y rades.	Secondary schools File equivalen	
-	.do K		30	he Se iy. se man or it	
-			9		
	de	•	do.	matic ex- pression; brany craft; mporary sec. County super- midary certific intendent; ste.  At least 3 years experience as a	
-	;			Para Com	
	í Kindergarten pri-	mary certificate.	Spenial certificate 1. Elementary 2. Becould arry Manual and fine arry technical arry comments arry comment arry comment arry comments cellary miscellary centary cellary centary certification arry certification arrangements arrangemen	matic ex- bray cariti.  borny cariti.  borny certifi.  cary certifi.	
	Kinde		Signal and an order of a	mati presto presto Temporary entary enta.	



		a./	Valid in						
Name of certificate.	Issued bys	Territory.	Schools	Puration.	Peruistence.	Experience sequired.	Prepared by	vivertions.	Scholabilip requirements.
Temporary t ele- mentary certifi- cate.	County super- intendent.	oninty.	E le mentary chook.	Gmonth	Only one to any appli- cantingame				(1) Insured to holders of valid centilesses in other counties; (2) to holders of creditalities from normal schools; and
dergarten erritibeate.	ritit	10	kın lerzarten	<del></del>	eş.	•			ry (nobyce; or state baser) (1) Jean-d to byslos of smiles oratificates in another coun- ty. C) Hoders of credentials from institutions authorized by Reats Lear-d of education or credentials leared by Reats
Temporary special do. certificate. Attendance officer County boar certificate.	County board.	do.	Special sub- lects only.		•				hoard. Seme as above. Issued on special credentials issued by Hate board of edu-
Health and develorment certifi-	e e	g.							I send on special credentials issued by Nasa board of edu- ration. Applicants must also had credificate from California State board of medical examiners or State hourd of depital examiners or credificates of registration, must from State board of of partial continuous of registration, must from State board of of partial partial partial partial partial partial partial properties.
California normal schools or Norm. – Preliminary certifical	mal schools or the	nse on list of s are given to t	California normal schools or those on list of schools actredited by the state board.  Norm.—Preliminary vertificates are given to teachers in training, who reseive no say.  COI	by the state but, who rewive	those on list of schools accredited by the state board.  so are given to teachers in training, who receive no salary. These are good for 2 years.  COLORADO.	ere knod (or 2 s	TR.		
Pizesuacheri col. (i overnin lege and normal hoard o school diploma. State teach ery college.	Marie T	In State.	All schools	For life.		None.			Applicant must have diploma granted on completion of a course in the Rasa teachers' college or 824 to ammal school, at least 2 years in addition to a 4 year high-



	nation.				derreits in derreits in State bosen of education: then renew-				college maintaining standard types course and requiring types at another high-school course or equivalent for admission. Protessional training equivalent to one-sizh standard, types course in at least three of these (one being No. 4); (1) General and educational reproductor (or No. 1).
Upon examination.	, op	op	op 2	op.	op.	 6 p	State board of examiners.	State board of examiners.	tory of education; (3) acteurs (4) practice (eaching and special methods; (3) organiza- tion and management of educots; (6) pallocophy, acc- ology, and authropology; Applicant must have seedemic and professional attenmenta
Without examina- tion.	Wishout examina- do	ор -	op 4	- op					alency determined by the board. It may include an board. It may include an informal examination. Distration of State board of character. Recommended by State board of examiners.
ente. Firstgrade com- ty ortificate.	County super- intendent.		All schools (if a c c o f 7 2 8 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	T COBTS	Consequents of the control of the co	12 months	State ruporin- tendant.	County super- intendent.	Scholarahip qualifications same as for State diploma.  Frantination in orthography reading, writing, arithmetic, English, grammar, geography, history, and Constitution of United States and the mantitution of Colombia, olvi government, physics, natural science, theory and school law of Colembia, and school law of Colembia.
Becard-grade coun- ty certificate. That-grade coun- ty certificate coun- ty certificate coun- tificate districts of first data).	dodo. Bebeal district board.	do	Elem on tary 19 months. schools. 9 months. All sebools. Varies.	19 months 9 months Varies	Not renewable.  do.  Determined by district by district	Nonedo.	do. Determined	do	lend to such additional conditional conditional brunches as are to be pursued in ruch schools. Same as first class, but lower percentage is required. Do.  Requirements defermined by district board.



				5	CONNECTION	Г.			
po adiring		NA.	Valid in-		,	Experience '	Quee	Questions.	
oertificate.		Territory.	Behoels.	-		required.	Prepared by-	Examined by-	Seattle and a sequire disease.
Statutory certifi- cale.	State board of education.	In State	All schools	Oenerally 1 Seat until July 1 fol- lowing ex- amination.	Renewable on e vidence that holder has taught and man- aged muc- cestully.		State brand of education	State board of education.	Examination in statutory sub- jects—spalling, arithmetic, pennagathity, reading, rem mer history, duties of cili- recallip, purfuciony, geogra- phy, include of cili- date who have geogra- date who have geogra-
Elementary cer- uffeate.	др	Ş.	Elementary schools.	2	May be renewed upon so to a new own in that boder has mader had and and and aged. Successfully.			do.	Anthration on subjects in catholic or subjects in catholic or tathony cardinates and in addition in the catholic or subjects in addition to teach subjects. In addition to examination addition to examination of catholic or examination or exa
gertision certifi-	00	op.	All schools	op	go C	dured in a town having a supervise	op	op	required by the beard Applicant must satisfy all re- quirements for an eleftentary estificate.
Kindergarten car- tifeste.	ор	op	In kindergar- ten schools.	ę	do	ory agent.	99	ap.	Applicant must submit papers showing an acquaint size with special integrants necessity of the same must end of a willies and must end of a willies and in addition prelimi-
Honor certificate.		9	All schools	ф.		2) vans' expert-	000	Ş	they paper as for elementary confidence. Conditions. Conditions for elementary the economic points of the economic points of their willingness to show by actual exercise in teaching
Special excellence and special prep- mention certifi-	op	db.	900	q	ф			de	and manage with exceptional action of the second of the se



to the examination. They will be examined in algebra, geometry, physics, drawing, music, art, agriculture.	than 6	whose time to experision. (2) lemest to persons who have estimated become the persons who have estimated proving their possession of know heigh, professional training, and qualifies.	punistion and management of exchemic and management of teachers, and progress and drunchers and progress and progress and progress and progress and progress and the several gradual They will be examined in State oppiblic schools, course of public schools, course of	ion and for and pers. commit- rary at- oteach- state	of teaching, Szamination in reading, with ling, arithmetic, grammer, radiments of geography, rudiments of history, rudiments of deserting if required. Applicants must pass examination in the effects of stocked and restriction if they arrested and restriction if they arrested and restriction.	third to to the dead to the dead of the de
hyston in	who have successfully super- vised in not less than 6 schools for 5 consecutive rears in the Steac, and dur- fer this track and dur-	to suppose	pulsation and management of critical or critical instruction of critical instruction and critical instruction of critical inst	study, history of education in Consection; supervision and qualifications of teachers, see, at description of consti- tion. Must show litterary mil- tainment and shelly to teach. Certificate must state Tranches applicant is each.	teaching, with the teaching with the teaching with the selfbrastle, gramms; rudhments of geography, rudhments of history, rudhents of history and the rudhents of the server of the rudhents of the rud	to teach above the third grade.  Issued to persons having made special preparation to teach special preparation to teach the in special subject. It may include exercises in teaching.
Description of the control of the co	who have a rised in n choose for	Important for a particular provider pro		A plato pection fine ton Kust Kust Kust Senten	institution in the control of the co	the present of the pr
	4542				A PROPERTY OF THE PROPERTY OF	
				Eigh-school committee at the time supplied in the by by it.	School visitors, school com- mittee, re brand of ed- uestion.	State board
				m	dů.	
200	1			High-school committee at the time appointed by it.	School ristors, school com- mittee, or board of ed- westion.	State board
į.					SOUTH NO.	8 tete
-jacoss , see s	portion of teacher.			At discretion of commit-		
	823				ф.	
do				At discretion of commit-		a ble
ē	•			ਚੋਂ •	\$	Renewable
Indefinite						ф
In Jet			•	do o	op :	8
			,	Uigh-school branchos named.	r specified schools in branch ebs named.	2
,		»			In speci schools branc named.	Sperial Jords.
do		Ĺ		In town and dis- trict.	10	State
-					ars,do	
qo				High-3ch col committee.	School visitors, school com- militee, or board of ed- nemion.	State board .
			-		on	
Supervisor's certifi-				Lecal high-school ourideate.	Local public-school certificate.	Special subject car- tificate in music, boxes economics, kinderparten and others prescribed by State board.
		. lw		700	oertificate.	tificate bome kinder officer of Sta



	•				DELAWARE.				
, jo edite N		, A	Valid in—	ļ		Experience	Que	Questions.	
oertificate.	- Sq pager	Territory.	Schools.	romanou.	repairement.	required.	Prepared by-	Examined by-	constant requirements.
Artificate in administration and supervision.	State commissioner of education.	State.	Administration and super- vision in all schools.1	3 years	Renewable for 3-year periods on evidence of successful experience and	· · · ·			Graduation from a State col- lege or a university, and in addition completion of 1 year's graduate study at a recognised university; course to include public school ad-
artificate ele- mentario pool		op	Elementary .	ф	spirit.	3 years' experience in a n a n a sybools as supervisor or teacher.	•		innistration, a subjet viator, and method of teaching.  (a) Graduation from standard normal course and in addition of subjetten of 2 years accernic work in standard college or university; course to include academic Pranches
			<u>.</u> پ		•			1	related to the elementary schools and elementary school methods and supervisor of the standard college or university, which course includes work in accounts includes werk in accounts in account of the second of the second includes werk in account of the second in
Certificate in spe- cial supervision: Physical train- ing, music, fine and applied arts, manual or indus-	ор.	op	Special sub-	- do	do	years experi- tence as su- pervisor or teacher.			mentary school methods and supervision.  Applicant must have special-lifed in the branch or branches for which the certificate a issued, including art of teaching and supervising special subjects, and have completed.
	op	do	Special school . districts.	op	ор	3 years' experi- ence as ad- ministrator, principal or			

and high-school methods, supervision, and administration. Graduation from a standard college or university and in addition a year's graduate work at standard university including high-school methods, supervision, and admini-	istration. Graduation from a standard college or university. Appl. cont. must have included in college course work in the teaching of elementary school and high-school subjects and in supervision and administration. This certificate is residual. In State-aided high schools and high schools and high schools arrived in State-aided high schools and high schools rated by the commissioner of its state-aided high schools.	mentary schools in the same building as such high schools. Oraclustica from standard onless or university. Applicately source must have included at least two high school branches continuously pursued for 2 years, aims and methods of secondary educa-	Special ligh school do Sisteral ded do Good Studies and the state of the schools	
			Avrision are req	•
			tary school sul	
2 years' experi- ence as prin- cipal or teacher.	l rear's experi- ença as prin- cipal or teacher.		frestes in elements of special sub.	
op.	ор.	op	do.	
- qo	ор	op	do	
High schools.	Elementary and high schools.	High schools State aided or rated by commissioner of education and address of a n c e d x a n c e d	mentary schools. States ded high achools and those commission er of educa- tion.  are required of all are required of all are required to fall erectification.	
ор	op.	opo	d supervision of principels in	
• • • • • • • • • • • • • • • • • • •	ор.	ор.	dododododododo	1.
High school princt-	High and elementary school print-	Eligh school teach- er's certificate.	Special high echool cate: hunde, man- cate; hunde, man- cate; hunde, man- tealment, house held arts, to and a relating, house held arts, to an m a ro i a i frauchen, phys- ton training, agriculture 1 Certificates in ad und alementary subo- und districts of dist	

Scholarship requirements.	ra?	1 古古蓝蓝色 医内部交叉点		in a standard in college, or unividual of 2-year course in kinder primary work	
Questions.	Examined by-				State commissioner of od-
	Prepared by-				State commission of education of the approval of S ta te b o e r d of education.
	required.	3 years.			
	Persistence.	Renewable for 3-year per riods on evi- dence of successful ear perience and springs applicational spart.	op	do	May be re- niewed for 2 years after experience experience and 6weeks and fittional professional preparation in a stant- tion. Addi- tion. Addi- tion. Addi- tion. Addi- tion as above. as above.
٠	Duration.	3 years	- op	do	2 years
Valid in-	Schools.	Elementary schools with 3 or more teachers.	Elementary schools.	Kindergarten and first 3 primary grades of the	school. School. Elementary Schools ar- cept those school special school dis- tries.
Val	Territory.	State	do	do	op.
	lected by—	State commissioner of ed.	op.	ор	op.
Marne of	oertificate.	Elementary action principal's cer- tificate.	Elementary school teacher's certifi- cate: First grade (a)	First grade (b)	Second grade



ssiona ard in it leas ficates issued	of pro-	of the of the laws	duce duce	2378	· Page	30	
must have completed at least 6 weeks of frofessional properation in a significant in-attitution and shall be at least 9 years of east. Certificates of this greds will not be issued after 1 luly 1, 1866.	programmer and parent places of programmer places of pla	poor and whiter English, United Steel Stee	of teaching, and such other subjects as may be required by the State board of education.  Certificates of this grade will not be issued after 1930,	sing under regulations pre- serioed by State commis- sione of education to appil- cattle who are at least 30 years of age.	d prede	principa principa on.	
have ation in on and in in of a	of age on a least on least lead least lon per linetion per	Biston Interior Phodesic Interior Phodesic	hing, and a sea may be state board Certificates rill not be to	nder ra by by B who saw	holding he secon	be of the by such educati	
Prepare	ra de la companya de	Contract	Ter ter	Israed under seribed by simer of ed cents who years of age	aployed	doner of	
	_				all be ear	eduestio certifica commuls	
-6					sons shu holding	oerd of	
					no per	d to the	
					tes, and	d, grade nsmitte	
			-		rertifice.	o tra	
					per sha	de de	
					30		
				· · · · ·	] JE	a:	
able for	sar on sac of essful rience compled of not than 6	nal ac- uc and ssional aration stand- natitu-	onal wals a on lance	d by com-	ling regula	nte shall , a copy o	
Renewable for	l year on evidence of successful experience and completion of not less than 6 weeks of ad-	ditional ac- ademic and professional preparation in a stand- ard institu-	0 5 4 5 4	Not reperable unless sproved by State commissions of education.	ns balding regula of the second gra	intendente shall mation, a copy o	
Renewable for	l year on evidence of successful experience and comple- tion of not less than 6	ditional ac- ademic and professional preparation In a stand- ard institu- tion Ad-		27,	y persons halding regularities of the second grande.	h superintendents shall us information, a copy o	
doRenewable for	l year on evidence of successful complete and complete and complete lion of not less than 6 weeks of ad-	ditional ac- ademic and professional professional properation in a stand- stand- tion MA-4		27,	employ persons halding regulary certificates of the second graph first grade. Graph second Such seed	s. Such superintendents shall atton this laformation, a copy	
	i year on evidence of successful experience and compiler iton of not leas than 6 weeks of ad-	definional ac- ademic and professional professional proparation In a stand- stand- tion Art.		Until next reg. Not recentable.  Ular exam. unites sp.  proved by proved by missioner of education.	sible to employ persons halding regul elementary certificates of the second gra s of the first grade.	erdente. Such superintendents shall of education this information, a copy o	
op	i year on evidence of successful complete of successful complete on and complete itom of not less than 6 weeks of ad-	ademic and professional professional professional professional in a stand- stand- stand- stand- ston Art.		27,	13 possible to employ persons halding regul olding elementary certificates of the second gra- tificates of the first grade.	uperintendents. Such superintendents than boards of education this information, a copy of the contraction, a copy of the copy	
	in year on evidence of successful complete of	ademic and dittional ac- professional professional professional proparation in a stand- stand institu- tion Art.		Unii next reg. N ular exami- nation.	when it is possible to employ persons halding regul wasons holding elementary certificates of the second gra- tary certificates of the first grade.	lightist superintendents. Such superintendents that pective boards of education this information, a copy of the companion of the companion of the copy	
op.	no racy on evidence of successful experience and complete and complete itom of not less than 6 weeks of ad-	definional ac- ademic and professional professional professional a stand- stand- tion Arti-		Unii next reg. N ular exami- nation.	issued when it is possible to employ persons halding regul ploy persons holding elementary certificates of the second gra elementary certificates of the first grade.	pecial district superintencients. Such superintendents that but respective boards of education this information, a copy of	
op	l year on evidence of successful complex of	definional ac- ademic and professional professional professional ac- stand- ac- stand- ac- stand- ac- stand- stand- ston- ston		which is unit next reg. N Unjil next reg. N ular examinated.	may be issued when it is possible to employ persons halding regule to employ persons holding elementary persons holding elementary certificates of the accound gratuating elementary certificates of the first grade.	y and appeal district superintendents. Such superintendents that to their respective boards of education this information, a copy of the contraction of the copy o	
opop	l year on evidence of successful complex of	definional ac- ademic and professional professional professional ln a stand- stand- stand- ston Art-		which is unit next reg. N Unjil next reg. N ular examinated.	ficates may be issued when it is possible to employ persons halding regul possible to employ persons holding elementary certificates of the second gra krous halding elementary certificates of the first grade.	comply and uponal district aspective boards of education this information, a copy of subomit to their respective boards of education this information, a copy of	•
ор ор	I year on evidence of successful complex of			County super County in Unit next reg. Nuch is which is which is sued.	al certificates may be issued when it is possible to employ persons halding regulant is possible to employ persons holding elementary certificates of the second graphory persons holding elementary certificates of the first grade.  Pals' end teachers' certificates shall be of two classes. first and second Such costs	Nion by comply and upenal district superintendents. Such superintendents shall submit to their respective boards of education this information, a copy of a superintendents.	•
opop	I year on evidence of successful complex of			which is unit next reg. N Unjil next reg. N ular examinated.	<sup>3</sup> No provisional certificates may be issued when it is possible to employ persons halding regularly lagued certificates, and no persons shall be employed halding certificates of the second grade; nor shall persons be employed halding certificates of the second grade; nor shall persons be employed halding certificates of the second grade when Norg.—Principals and baschers certificates the second grade when	support to ensularation by comply and appeals district superintendents. Such superintendents of the proof of the formal points of the proof of the p	•





Examination same as for second-creade certificate with additional examination in phy. Applicant must make sergage of St. per cent with no hearch below 60 per cent, Applicant must fill diploma or certified core of same show.	ing that he of she is a regular graduate of standard college, university, or normal school, since June 15, 190, with student, record from alma mater. record from geometry, rig. comment, physics, botsan, soliday, Latin, refecric, English literature, psychology,	See per cent and no branch below 62. Per cent and no branch below 60.  pplicant must make at least an average of 80 per cent with no grade below 60 on the examination in the following studies as they relate to primary teaching: Maurie manual training action singing action along a forward, relating action along a forward training action along a forward training action along a forward and a forward	same marks on reading, arthmetic, grammar, composition, geography. United Blates fultory. Must have me year special instruction in primary methods in recognized normal school or its cquivalent.  Applicant must file diploma or certified copy abowing that he or falles a required graduate of a standard college, university, or normal school, since illuse 15, 1956. with struction	record from alma mater.
do	ing that he or craduators of sales bear of sales board of Examination occurrently please of the sales bear of Examination in concern, please of the sales bear of the sales be		Same massame massame massame position, go bistee fulcion, go bistee fulcion go contraction	record in
op	State board of State examiners.	υp.		<del>-</del>
	24 months Sta			
May be re- newed one veraffor at- tendance at- s u m m er school.	5,	Renewable on one year's attendance at summer school.	o <sub>p</sub>	
5 yearsdo	e p	4 years	-dp	superintendent.
op u		Kindergarien and grades 1-3 in schools of 4 or more teachers.	op.	se commission with the State superintendent.
ор	op	do	990	
First-grade certifithmodo	late	rificatedo	imary do:	1 State board of examiners setting
First-grade certifi- cate.	State certificate	Primary certificate	Gradusie primary certificade.	1 State bo



Name of		76	Valid in-				Quee	Questions.	
certificate.	Issued by—	Territory.	Schools.	Duration.	Persistence.	Experience required.	Prepared by-	Examined by-	Bckoleshtp requirements.
Special certificates (a.g. y subject above those re- quired for the second-grade cer- tificate).	State superin- tendent.	State	Special sub- jects only.	5 years	Renewable on one vear's attendance at summer school,		State board of examiners.	State board of examiners.	Examination in special branch which applicant wishes to specific
Graduate special certificate.	do.1	óp	do		ф			•	Applicant must file diplome or certified copy showing that he certified copy showing that he or she is a regular graduate
Second-grade cer- tificate.	.do.	op	ı,	3 years	do.		State board of examiners.	State board of examiners.	of a standard college, maiver- sity, or normal school, since June 16, 1905, with student record from alone made a samination in mithrositi, prography, or dography, his- fory, frauman, composition physicolly, hydron, reading articulture, thouse and reco-
Third-gradecertifi- cate.		do	do	l year.	op		op	op.	tice of teaching, of all govern- ment. Applicant must make a verage of 60 per cent. with no branch below 60 per cent. Same se above, except a verage must be 70 per cent with no
Temporary certifi	do	County or adjoin- ing coun- ty.	ф	Until next ex-	Until next ex.		Without evamination.		branch below 60 per cent, contiting spriculture and drill government.
		_			GEORGIA.				
rofessional normal oortificate.	Professional normal State board of In State education.		Elementary schools or high schools (see column	3 years	Renewable for an indefinite number of 3-			State board of education.	(a) Graduation from an approved normal achool, the currentum of which is court. Alant at least to 14 high school.



	ERNING TEACHERS' CERTIFICATES,	5
completed at least 1 year's work in 3 educational courses and passed examination given at State normal school board under the seneral ulrection of the State board of education (1) If courses completed by graduation from normal school include two full courses of college grade each theate is walk of high school grades. (b) for what so working to a year, the evertheate is walk of high school grades. (b) for what school grades. (c) for what school on full are year. It is ourse and examination. If course and course and examination. If course and challed for high school crafts a walk of the school on standard for high school crafts of college grades.	(e) lieuted also to graduates of normal stooles with diploma overing requirements as in "(s)" who hold first grado general elementary certificates.  (a) Oraduztion from an approved collage in the State with A. B. degree if work includes three courses in education throughout twenty to teach int, supervision and administration, courses to be equivalent to at least 3 hours a west throughout the year. Certificate a given univer plan and includes of collages in the Elaste as above, without described courses, who had furnier or refessional certificates, and have completed three professional courses.	
	<u> </u>	
	(d) Experience Is required. Amount not stated. (e)do	
teaching or aupervision, aubject to the regule, tions of the State board concern in g attend a nee at profession- at profession- at manon or a reading direction or	000	
	о́р	
	All schools	
	· · · · · · · · · · · · · · · · · · ·	
	ор	
	Professional college certificate.	
	•	-



Name of	Issued by-	Val.	Valid in-	Duration	Prodetamen	Experience	%noa	Questions.	
		Territory.	Schools.	**		required.	Prepared by-	Prepared by- Examined by-	Scholarship requirements.
Professional college certificate.			,						(c) Graduates of colleges as above outside State, who enh mit as trafactory acamination in history and geography of Goordia, and who have taken courses as required above, or who hold temporary professional periflects.  (d) A. B. degree from university or college and in addition guessession in summer school, normal school or colleges, normal school account of special school or colleges.  (e) Applicant actively engaged in teaching, engaged in teaching, engaged in teaching serially engaged in teaching and applicant actively engaged in teaching unit colleges, and who have attended at
Special subject cut- tificate: Music, manual training, thurstant cluca- tum, domestic selence, kinder- garten, commer- cial branches, stenography:	State board of education.	State.	la State Special . u.b loct's only .	5 year).	Renewable for an indefinite number of year periods of active teaching or supervision, subject to the requisitions of the content of the content in gate board content in gate aftendance all states of a frederious of the states of the content in gate the total and states of the state				least one session of summer exbod, norms texhool or college, and fulfilled requirements for professional college catificates.  Graduation at least from an approved high school or list quivalent, and special training in the subject the applicant desires to teach, and charmed and desires to teach, and charmed and desires to teach, and charmed and desires to teach, and charmed to teach and the proposed pages of the papel and the proposed pages of the papel and the pages of the papel and the pages of the papel and the pages of the pages



Examination be reading, writting, spelling, arithmetic (to percentage). Sanguage lessons, composition, clemontary, composition, clemontary pewgraphy, and new manual of methods.	Same as for primary certificate, and in addition sammastion in arithmetic, grammar, history of the United States, civies, gegraphy, physiology, agriculture.	Examination in school man. 23 segment in and mechanics of teaching high school subjects and in there of the following grappie: (1) Mathematics algebra through quadratics, plane geometry. (2) English—Grammas, oun-position, rehetoric. Faglan and American literature. (3) English—Grammas, physical Macron literature. (3) English and American literature. (4) English and American literature. (5) English and American literature. (5) English and American literature. (5) English and American literature. (6) English and American literature. (6) English and En	German, Spanish, Greek. (3)  Bustory - Anctent, modern, Engline.  Gody of certificates from 100 degravates	61
<b>a</b>	Same as for pi and in addi in arithmet tory of the civics, group agriculture.	Examination agement a seeming in the control of the	German, Spanish, Gred, Butory - Andeau, mo Englad.  Englad.  Englad.  Englad.  Gogurakant qualification shown. Examination quared in history and marghy of Gorgia.  Issued to gradiantee of control who have not safen the control who have not safen the sortibed courses in education has but have completed reason of temporary certification of temporary certification.	
s-hool - County school lission - conmission- rr	do.	<b>p</b>		
State school commission-	90	op		
•				
First-grade cor- ufficates re- a year's suc- reastla erre-	ration.		See column 5.	
four 3 years. 2 years. 1 year.	do	Op.	Time for which originally is- sued. Until next regular rearination.	
In county . First four grades.	Elementa r v schools.	dododo.	Schools for which issued.	
	do	ę ,	Statedo	v.~
of education.	qu'	· op		
County certificates. County board Primary certifi. of education. Grade 1—80 per cent. Grade 3—50 per cent.		High echoic and supervisory certificates.  Grade 1—60 per cent.  Grade 2—75 per cent.  Grade 3—60 per cent.	Equivalent certificate board of cate.  cate board of cate.  cate board of cate.  donorary profections.  donorary profections.	



Name of Issued by	A	Valid in—		í	Experience	Questions.	:
	Territory.	Schools.		r entitionere.	required.	Prepared by Examined by	Beholarship requirements.
State life certifine State board of cate.	30 60 61 61	лу	For life		5 years,	State board of State board of education.	1 3
	•					· ·	furnish verifiends skitsinger to he beard these skilling select, by showing that they select, by showing that they he prejected in the warming the selection of the selection has very heavy event if a manufaction
•							in Jehko cavil forjevnaden jamistilang edoon nav, med Idako misnus olike eestee study. (b) issued to uppineeste who pees a thorough examination insulpersuches
State defliftestedo	ор	qo	8 years	Renewable at the discre- tion of the State board ofeducation.	(b) 3 years.	dodo	at the beard into go direct, and who have experience as in (a) Land to graduate from the advanced course (2 years' promise a proposal work above shour-year profinal work above shour-year above shour-year above shour-year beloois, and to first should not be a praduate of
		192			,		A. B. occurse of a department of a department of education and large or universal lost of such institutions are approved by the state board of effucation; (b) or to persons who noted state life-certificates issued in other states upon examination, provided all applicants have been engaged in applicants withing a years of the date of proces applieding, and have





Name of certificate.				<u>e</u>	IDAHO—Continued:	ned:			
	Tarning by	Valid in-	in-				Questions	'ns.	
-		Territory.	N Schools.	Curation.	Personne.	required.	Prepared hy-	Examined by-	Scholanhip requirements.
e high	State board of education.	e e	Ingrades 7 to Forlife	For life		21 months or 60 months.	State board of relief of relief	State board of education.	State board of leured to graduates from an approved college or university of the college or university of the college of the college or university of the college of the co
State high school Sysarcertificate.	99	op	40	. 50ars	Not stated	14 months or		,	least 5 years experience accretioning not less than 40 monthal and less than 40 monthal experience of college or universely college or universely college or universely college.
					-				than 14 months successful than 14 months successful expectation. (b) lessed to not less than to we year? nor mal a-hood or college work above high-shool grade, and not less than to months successful any or less than 30 months successful any or less than 30 months successful any experience, provided that the notless to months successful any experience, provided that the notless or intersection.
State high school do	e e	op.		) year	May he re- tiremed for 2. (sifetony et- electrony et- electrony et- electrony et- electrony et- ing for et- ing for et- lectrony et- et- et- et- et- et- et- et- et- et-	*		· · · · · · · · · · · · · · · · · · ·	or normal school shore re- ferred to include at least three full semesters of pro- rectional work for teachers, completed at least 2 years normal action or college work show high-school grade of quality and character satis- factory to the Rate hoard of editostion. The course must include at least two full sem- visions of professional work for teachers.



in all the humber of or a second-cardinal addition and modern or second-grade ortificate in they have been and base and have attended and the second-grade and have attended and and the second-grade and have attended and and have attended and and have attended and a professional for teachers for at least the second-grade or applicants who have attended as and the addition in addition in addition in third-grade certificates and the attended since of action in third-grade certificates and the attended since of action in third-grade certificates and the attended since of action in third-grade certificates and the attended since a professional for the grade and received and the second and the state of at weeks and received and received in at least (we gibber of professional state in the least (we gibber of the professional state in the least (we gibber of professional state in the least (we gibber of professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state in the least (we gibber of the professional state (we gibber of the	certificate.	certificate, intendent		schools.		, one if at	· mash.	£	State super-	-	
Partie of the control						had 21				required for a second-crado	
of iesching, algebra, or iesching, algebra, or bothny, and buttory. Holders of second-grade ortification buttory. Holders of second-grade ortification has be second-grade ortification and have attended months teaching second-grade or and have attended receiving second-grade or and have attended received credital sead received credital sead received credital and branches relationship of the antishectory example and all branches relation in all branches relation in addition in setalish common and the extallable common and the continuers and and received in at least two credits and received in at least two credits and received in at least two credits and received in at least two critics and present and received in at least two critics and the continuers of any practic iniversity, or set the iniversity, or set the iniversity, or set the continuers and the continuers of th				****		perience		****		in English Hearing refer	
we coverify, and the covering t					-					cipies of teaching, algebra,	
Second-grade certification business and received and business and received business and r						fensional work in pro-				mediaeval and modern or	
maidon is second from maidon is second-sprade in the principle as a formation in the principle as and in the principle as a professional for the professional for each and the professional for each and a setting. Each for the grade certificate and in formation in all geography. American and the catalogical in third-sprade if they hold in third-sprade as a professional each at third-sprade as a professional each and the catalogical in the post and the catalogical in the post and and received in a professional each and received in a free and third-sprade as and received in a few and third-sprade as a professional each and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in a few and third-sprade as a professional each and and received in third-sprade as a professional each and and received in an few and third-sprade as a professional each and and received in third-sprade as a professional each and and received in third-sprade as a professional each and third-sprade as a profe						fessions!			-	Valid second-orada certif.	
table in the hard mouth the recting ex- months' therefore are and have attended or ever ing scond-grade on the state of a professional for attended or the state of a professional for a beattimetery examine and four subjects or applicants who have a settimetery examine in all brunches refor third grade certification in all brunches refor third grade certification in a settimetery. English compared in the certification in a professional for teachers for the certification in all least two cities of morning and received in at least two cities in an least two cities in the certification in the certification in the certification in a least two cities and received in at least two cities and received or at the certification of the						has received				cates may be excused from	
months' teaching ex- ce and have attended cates a professional cates and received credita cates and received credita cates a settimetre re- cates a settimetre re- cates a settimetre re- cates and in settimetre cates and in settime al professional binaries cates a settimetre cates and the cates of cates and received cates a			•			euch woek				subjects if they have had	
cates a professional for tasker fing second-grade cates a professional for tasker for tasker for tasker for tasker for tasker for tasker such received credits and for tasker such as addition in all protections of the for the formative. Easily, American for the for the formative, Easilsh command in and the extanded in the formation of the format		-						-		peven months' teaching ex-	
for teachers for at least and received credits and for teachers for at least and for any and and for any and and for any and and any and and any										since receiving second-grade	
mat four subjects.  a shiftents who have a satisfactory exami- in all branches re- for third grands critical and in satisfactory cardi- and in satisfactory cardi- and in satisfactory cardi- and the cardiograp et of school libraries framinaden in third- grands certificates taught 7 months taught 7 months frame a professional for teachers for at works and received in at least two rib- of normal school or ally grands.						,				cyruncates a professional rebool for thechers for at least	
o applicants who have a satisfactory example as additional in a satisfactory example and in additional in third-grade certification in the appropriate and professional for teachers for third-grade certificational for teachers for the professional in at least two culting in the feature of the professional certification in at least two culting professional certifications and received in at least two culting professional certification in at least two culting professional certifications and received in at least two culting professional certifications and received in at least two culting professional certifications and received in at least two culting professional certifications and received in at least two culting professional certifications and received in at least two culting professional certifications and received in at least two culting professional certifications and received in at least two culting professional certifications and received in a feature certification	or and production						-			6 weeks and received credits	
in all thrusther re- for third grade octifi- and in addition in and in addition in and in addition in and the addition form- in, and the catalogua and amy be excused and amy be excused and amy be excused and amy be excused and amy be accused and amy be excused and amy be accused and amy be accused and and in third- and and the and and and the and	County original				3 vrates	_		do.	, lo.	Jerued to applicants who have	
lor third grade certification for third grade certification in all groutraphy. American and in addition in all groutraphy for comparative, beginning the cataloging and the cataloging and the cataloging and they had placed if they had subjects if they had subject in a transfer of an and traceived in at least two subjects and received in at least two subjects in at least two subjects in at least two subjects in a least two subject	cate.					holder has				passed a satisfactory exami-	
	$\mathcal{L}$	-				Taught suc	•		-	nutred for third grade certifi-	
aportany, Americant and a seasoning and the excused seasoning and the excused seasoning and the excused seasoning and the excused seasoning and the policy in the policy in the excused season and the excused season at the excused season at the excused season and the excusion and the ex						notlemethan				cates, and in addition in	
and the cataloging e of school libraries and and we be excused school libraries subjects if they hold subjects if they hold subjects if they hold fundrands continue the subjects if they subjects if they and they are a professional for teachers for at for teachers fo			****			14 months			•	an literature, English com-	T
ants may be excused examination in third- subjects if they hold industries estimates, and they are attended since as a professional for teachers for all for teachers for all for teachers for all for teachers for all formal serion of in at least two cubb of normal serion or ally grade.		-			-	life of certifi.	<b>/</b>		•	position, and the estaloging	LA(
authoria in third- authoria if they hold hurdrande certification; taught 7 months, taught 7 months, new attended since ag such third-grade for teachers for at weeks and received for teachers for at weeks and received in a float two gib- of normal school or sity grade.						has sitend.				Applicants may be excused	CH
taught T months taught T months T month			-			orl a profes				grade subjects if they hold	EF
are attended since of a the control of a three of an and received and received of an theory of three			***			· for teachers				valid third-grade certificates, have tameht	LS
ate a professional ate a professional ate a professional ate teachers for at worsks and received in at least tw. 2009 in offmal swhool or ally grade.  Pate university, or			*****			Paga 1				and have attended since	(
or teachers for at weeks and received in at least tw. 2010- or formal section or ally grade.		-				received				receiving such third-grade	E
weste and received in at least tw. sub- f nermal school or  ally grade.  P Rate university, or						Irasi two		,		achool for teachers for at	RT
of nernal school or ally grade.						subjects.		:		credits in at least two rule	IF
se State university, or		-			_			(		of normal school	IC.
se Nate university, or	NOTE A profe	retional scinoi for	tractions that	Il mean a Stat	e normal school.	9 State summer	normal action for	C and and			AT
65	Bue normal arnoo	N or teachers' norm	al institute.	maintained n	inder such condit	lons and restrict.	tons as may be pa	rounded by th	repartment of educa-	ation in the State university, or nextion.	ES.
65						,					•
65	٠.				•	•					
35	1	-				,			;		6
						į			•		55
						•				٠	
		,			4						



		leV.	Valid in-					Questions.	
cartificate.	Towned by-	Territory.	Schools.	Dureton.	Persistence.	Experience, required.	Prepared 1	Examined by-	Subolarship requirements.
Third-grade County certificate.	County super- intendent.	County	Elementary schools.	1 year	May be to new ded if no id or new ded if no id or new desired in the n		State board of education.	State super- incendent.	Examination in orthoupy, alby, seithmar, reaching parman- alby, seithmatic, elementary composition, grammar, goeg- rephy, harsey of the United States and of the States and of the States and of the States and of the seamont of the elementary course of raudy first lasho and the elementary course of raudy first lash on the states of the st



State superin. State. Elementary 4 years displaying a 3 years, 2 in State examination of high.  dy. do. Elementary do. do. Elementary do.			1-	-						
do do Elementary do do rianse, 2 of velor schol the stein the State of do	State elementary certificate.	State superin- tendent.	State	Elementary and 2 years of high.	4 years	Refrewable at expiration for life on evidence of successful experience.	3 years, State first certific	State examin- ing board.	State examining board.	All of the following: (1) Gra- uation from a recognized hy reduced and a recognized no mal school. or equivalent preparation. (2) Examination from the results of the recognized
do do Espervision or transporter of certificate or transporter or	Four years' high- schoolvertificate.	, op.	op	Elementary .	do	ф		op		paychology and principles teaching. (3) Thesis on or or more elementary school of more elementary school of the special of the special of the superinciples
County super- County. First 10 grades County super- County and so ho ols same by the nite of common so he and for the county super- County of common so ho ols same by the nite of common so he county super- County of common so he common so he common so he county super- County of common super- County of county super- County of county super- County of county super- County of county of county super- County of county of county super- County of county super- County of county super- County of county of county of county of county of county super- County of							rance, 2 of which are in the State on first, grade certificate, high - school certificate or supervisory	,		ustion from a college or in result, or equivalent prop- ration. (2) Examination in English, educational ps chology principles and med- ods of teaching. (3) Than on secondary school product
County super- County. First 10 grades of common state of commo	Four years' super-	<b>q</b> o	90	Supervision or tearhing all grades.	q <sub>0</sub>		versi 2 in			talica from high school and particular from high school and purposed of equivalent from high school and from the from th
	Flyt-grade e.e. mentary school certificate.	intendent.	County	First 10 grades of common schools and in h igh h when in-dered for some prefixed for some perintendent.	3 years		or (b) I year.			on some problem of school ad- ministration.  (a) Ordunation from a recog- inited high school or quiva- inited high school or quiva- lent preparation, and exami- nation in orthography. Eng- list, spelling, at car, filling- tior, algebra, and any three or the following: Betany, 200- quy, physica, chemistry, phy- shography. (b) Gradustion from a recognized normal school or institution ordering



Name of	Tenned by		Valid in-		4		Sans	Questions.	
certificate.	- vo papert	Territory	Schools.	Puration.	Persistence.	required.	Prepared by-	Examined by-	Scholarship requirements.
High-school cer- tificate.	County super- intendent.	County	High and seventh and e ight h	3 years	Renewable indefinitely for 3-year periods on		State examining board.		State examin- Completion of 2 years in recog- ing board. nized higher institution of learning in addition to grad- itation from recognised high
	No. 2004				evidence of successful teachingex- portence and pro-				school, and examination in English, pedagogy, and 6 high-school subjects. Grad- uade of recognized normal schools, colleges or universal
			·		ressional growth sat- isfactory to the county s up erin- tendent.				tes may offer certified credit in Heu of the examination in the above subjects if accom- paned by recommendations of faculty, regarding, appli-
Supervisory cer- tificate.	ор	do	- IIV	dn	Renewable for	2 years' teach-	qo	do	schools. Graduation from a recognized
	5 g	The second second second			ods on evi- dence of successful teaching or supervision	pervising.		•	high school and 2 years' work in higher institution, 1 year of which shall be in a normal school or equivalent prepartion and examination in English, educationin psychology.
Second-grade cle-	do	op	Elementary	2 years	lonal growth.		qo	đo	nistory of education, school administration in pathometers (a) Examination in pathometers
certificate.					6 months' traching or 12 weeks' professional training				phy, civics, Illinets history, physiology, permanship, reading, grammar, geography, United States history,
			ent.		Renewable second time for 18 weeks				arithmetic, decinoniary screenes, pedagogy, principles and methods of the State course of study. Gradua-
					recognized schools and	•		•	school or equivalent prepara- tion is required for admission



Junied normal school or its equivalent.  Graduation from recognized high school, and from hinder garter training school or equivalent courses; in lieu of latter applicant must pass cramination in English, theory and practice of kinder.	prescribed by examining board.  Graduation from recognized light school or equivalent preparation and completion in higher institution of at least 2 years special realing in special subjects applicant desires to teach and in radicion certified credits in Eaglish and principles and nethods of teaching, and erformed or spicial in the state of the given subjects surcessfully, and entitle of special institute a rectification of special institute a rectification of special institute a rectification and sections.	Provisional certification of the country superintendent, conduit the country superintendent, conduit the country conduity superintendent, conduit the country country country superintendent, conduit the country coun
d o	• • • • • • • • • • • • • • • • • • •	- qo
- do	ор	do.
None	Some, Amount	the country
on evidence of successful teaching experience and professional professional professional growth.  Renewable for explained of successful teaching exerging expense of successful teaching exerging expense.	Renewable for 2-year p c-neds.	Nonrenews- ble.
, p	op.	1 year.
Kindergarten and first 2 grades.	Special sub- jects only.	Elementary
ор	oj.	den grade m
op	9p	dodo
Kindergarten pri- mary certificate.	Music, drawne, ag freeist certificate: Music, drawne, ag froil ture, domestizemen, domestizemen, domestizemen, physical reaming, penuan-sing, coother sub-jects authorized by examining board.	Provisional certifi- cate of second and third grades.



	Name of		^	Valid in-				Questions		
State board of In State. All schools For life.  do.	rtificate	- Kg penss	Territory.	Schools.	Duration.	Persistence	Experience Fequired.	: .	uinelby-	Scholarship requirements.
State superin   do.   do.	esuse	State board of education.	In State	All schools					ducation.	Applicant must be holder professional licence, an professional licence, an extra resorter, general his tory E as It is a literature physics, geography, and it was physics, geography, and it was the control of the con
State superin dodododododododo.	ate license ollege grad- only).		, qo	do	qo		30 months, 10 of which in Indiana.		:	of the following: 'thronger, geol og y, ze ol og y, will fragen. Ender an for professional ce fifteen. Enter to graduate of college who have so monthy common probool license, et higher, an have passed extrainful in three, of the following: 'On the following: '
State normaldod		State superin- tendent.	do	99	op	f				era blitory of education arbod systems and law of it.  diara, educational psychology, experimental psychology, child study, school systems of Europe and Americal Before of education and methods of instruction.  See the or both of the law while life in other States while the law of the consection of the states while the law of the states while
		State normal school, vall- dat cd b y State super- intendent.		:	ор.		2 years			were granted upon examina flow and training equivalent to those required for life in consess in Indean.  The flow for the in- resoluting 8 full years in addi- tion to 4 years of lufts action duration. Must be counted affined by Shake superintend- ent affect the required events.



(Courses leading to graduation are four season in dura- tion in addition to high school graduation.)  Provisional extilates on sat- shool state elementary provisional extilates on sat- shool state elementary exhools the State within the life of the State state within the of the State within the life of the State within the life of the State provisional certifi- cate.	an astiliatory evidence that applicant has taught successfully two full years the suite years ordit.  Years ordit.  Applicant must have hed two Applicant must have a fair following. Applicant must have a fair following.		the subjects in which application that earlies the subjects in which applicant has earned at least two cont has earned at least two follows:  Graduation from approved 2. Frost teachers in approved 2. Frost teachers in talling courses if applicants have pursued if applicants have pursued the special secting or supervisory courses therein in the subjects for which certificate is Issued.
,	State board of deducation.		8
-	State board of education.	No examina- tion given.	
op	48 months.	None required No examina- tion given.	
		•	
ор	S years	t years	4 years
(a) Elemen- tary schools. (b) H i g h schools.	All schools	E le mentary s c h o o ls. Imposobal subjects.	Subjects for which is- sued.
qo	· op	op.	o p
State teachers' training board.	<b>J</b> o .	Institution in which course is completed.	State superin-
Life certificate	Professional license., State board education	Provisional certificate:  (a) Elementary certificate  (b) Elet school certificate.	Provisional special or supervisor's certificate Drawing, pentrading, physical cellular, domestic science, egiculture, kin-derzarian.



Name of					INDIANA—Continued.	ned.			•
	Teened by	V.a.	'alid in-				eno O	Questions.	
		Territory	Schools.	Duration.	Persisten e.	rapited.	Prepared by	Prepared by Examined by	Scholarship requirements.
Special licenses	State board of	District	tary	3 years			:		
_			Krades.						year course for teachers.
 ≟	Mate superin-	In State	do	12 months	Provision madeforex-		State beard	State superin-	Class A qualifications with an
24 months. 36 months.			-	on months.	holders of 36-			1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manch less than 75, in exam-
					conseafter 6				mar, literature, history, read-
,				•	years'exper-	•	•		"if, pursuougy, geography, cience of education, orthography, writing, and when
20		,			mains in				tific temperance.
<b>3****</b> ********************************						-			Manches enumerated above
******				,					an average of 90 per cent and
H Miller Langua				•					Class C qualifications plus ex- aminations as for 12 months'
Primary licenses	·	-				٠			license. Average of 95 per cent, no branch below & per
:			Ist, 2d, 3d, 4th grades.	12 months			do	do	cent. Same as for common schools li-
36 months.			•	36 months.				•	censes, except applicants answer 3 of the 8 questions
High school h. do			-		•				given, and 3 additional ques- tions relating to the primary
Osnace.	:	:	0 0	24 Bonths.				do	Fightility requirements same
24 months.			ignated.	36 months.	•				Subjects elected from those
-ii s	do	op	To supervise	12 months	do.				taught in high school and
12 months.		;	snd teach   24 months, special sub-   36 months.	24 months.					Requirements and regulations
36 months.	_		jects.				,		Examinations in special sub-



amination applicant may offer professional training in approved school of special subjects as follows: One year (lass A qualifications: 2 years Class B constituents)	Fraduction from 3 year course, Class Cqualifications. Registration and regulations as for other licenses. Examination in kindergarten theory	and practice, and English. Same as for State licenses of like grades and duration.	, .
	E C E	County super- intendent.	qo
	qυ	do.	do.
	<b></b>	do.	c op
	op		
× .	12 months 24 months. 36 months.	12 months. 24 months. 36 months.	12 months 24 months 36 months.
	dodo Kindergartens 12 months	Elementary grades.	op
	<b>q</b> o	In the county.	
	do	n County super. In the Elementary 12 months. 24 months. 36 months.	op
Music, art, do- mestic science, agriculture, physical cul- ture.	Kindergarten li- censes: 12 months. 24 months.	2 ≒	Primary certifi- Cate 12 months. 24 months.

More.—(1) Temporary permits to teach may be issued by the county superintendent at his discretion to applicants who meet the minimum professional training requirements.

(2) A high school equivalency examination is driven by the State board of education. Satisfactory examination is the State board of education. Satisfactory examination is stressed by the state board of education. Satisfactory examination is driven by the State board of education. Satisfactory examination in high school equivalency examination is driven by the State board of education. Satisfactory examination in high school equivalency examination in the State board of education. Satisfactory examination in high school equivalence is the quilibration of the equivalence in a recognized college shall have had not less than one term of 12 weeks, work in a school maintaining a professional course for the training of teachers. Shall have been one of the required for eacher with 1 second in the classes. Shall have a successional course for the training of teachers of the dequivalent of such work. Provided, that the 1 year of toligues work on thous targetience. Shall have a 2 years, for a lite license. Shall have a successional course for the training of teachers of the deches of the required two in each lates. Shall have a 2 years, for a lite license. Shall have a successional course for the training of teachers of the lates. Shall have a successional course for the training of teachers of the lates. Shall have a successional course for the training of teachers of the deches of the training of teachers of the successional course for the lates. Shall have a 3 years, 5 years, 6 years, 6 years, 6 or a lite license. Shall have a successional course for the training of teachers of the gradual of the successional course for the training of teachers of the gradual of the successional course for the training of teachers of the gradual of the successional course for the training of teachers of the gradual of the successional training of teachers of the gradua



Turitory. Schools.  First-grade State State board of In State All schools.  establishion.	Bohoola. Ali soboola. 8 years.		A Land	Son &	Questions.	
Biste board of In State	ols 8 years	rersustence.	required.	Prepared by-	Examined by-	Scholarahip requirements.
_		Renewable for life arter to coentrate to who was a month of the way of the coentrate to be not the file of said coertificate.	2 years	State board of examiners.	State board of examiners.	Examination in the following subject: Reading, arithmetic, geography. English prantary. United States his for, music, physicioty of for, algebra, physicioty of for, and algebra for the form of for the form of f
Benond-grade State certificate upon examination.	do	do		do,	op.	lish and American, general history, general psychology, school supervision of the sample of the samp
Primary State certification do	nd 3ddo.	do.	2d and 3d grades.	90	op.	general history, incenture, contenture, affauraced psychology, achool supervision.  Examination in the following subjects: Psychology, history of education, plant tory of education, plant tory.
				•		muséc, physical training, drawing, school law, school mahasement. In addition them or subject assigned by the State bowerl, and must be the holder of a second-training the second-training ones, or a certificate of the holder.



	•	ERNING TEAC		IFICATES.	75
State university, the State teachers' college, the State teachers' college, the State college of sgriculture and mechanic fate and other secredited lows colleges whose recording in psychology and 14 in etheral colleges whose recording (b) graduates of any colleges whose recording in psychology and 14 in etheral colleges.	proventing in properties and a contracting in psychology and education who have taught encounting in psychology and education who have taught encounting in the provention of other States based upon graduation from approved colleges with psychology and education as in (s) and (b) and teaching experience as in (b). (d) Teach.	ers of 15 years experience and educational fraining, each factory to the educational board of examiners.  Hauted to (a) graduates of 2-year counses above escendary grade at the State teachers' coffige; (b) graduates of springs (c) graduates (c) graduates (c) graduates (c) graduates (c) graduates	have approved freining endods, when they have taught encoestally for 2 years subsequent to graduation; (c) graduates of normal endods of other States which meet the lows normal school successfully for 2 years; (d)	noders of certificates of other States, based upon gradua- tion from approved normal sections. Who have taught successfully for 2 years.	
			<u> </u>	•	•
8					
Notatheries of 2 years.	•	do			
op.					•
•	λ,	₽		·	
do.		op			*
All schools		o			
All All		op ,	•		
do		qo		•	
0 <b>p</b>		do.			
tion.			-	****	
First-grade State certificate with- out examination.		Second-grade State continue with outexamination.		i .	
, ,		888	•	4	



Name of		-aibila'.				Questions.	
certificate.	- id pansı	Terntory. Schools.	Duratn.	Petsistenm.	Experience required.	Prepared by - Examined by -	Scholarship requirements.
Freilminary third. State board of grade State certificate. craminers. tificate.	examiners.	of In State All schools	System of the sy	Nay not he re- newed.	Noxpertures of 2 years		Isrued to (a) graduates of accredited lows colleges whose recolleges of the first graduate of the first graduate of the first graduate of the first graduates of approved colleges of the first graduates of approved colleges of they have taught successfully for years (c) hoders of years and education, provided laby have taught successfully for years (c) hoders of years easier and the first of t
First-grade uniform do	ор	op.	3 years.	Renewed for 3. your period upon peda- programmed pro- feestonal spir. Certificate and a seenge an a seenge of Switch no subject be- towed for life and after years.	35 weeks.	State beard of State beard of examiners.	cates of other States issued upon graduation from approven normal schools who proven normal schools who read thing a specience. Examination in the following subjects: Orthography reading, writing, arithmatic, particular, writing, arithmatic, particular, selementary exchonics, elementary actions, elementary physical arithmatic, elementary physical arithmatic elementary physical arithmatic elementary and hybrid arithmatic elementary and hybrid arithmatic elementary and hybrid arithmatic elementary and arithmatic elementary and are arithmatic elementary and arithmatic elementary and are arithmatic elementary and are arithmatic elementary and defense or manual training with minimum grade.



2 2 d 4 d 5 p D 3	- 설립 R 대 및 보	<b>P</b>	7 9 C	
Exumination in pestapogy and other subjects as for first grafe military central case everyteity, economic, alrebra, and physics, with minium grade and average of 70 and 75. Twelve weeks normal training as required before or after admission to	the examination. Same as for second grade uni- form county certificate with mislmum grade and average of 60 and 50 one examinating. Examination in special subject or group of subject with per	of first-grade certificate.	Applicant must have finished the prescribed 4-year course in normal training high schools.	
do ob	do do		ор	į
op	.do.		ф	
Noevperience	do.		Northerience event prac- ling.	
ę	May be re- newed once. Renewable under same conditions	as frigrade an 1 for m county cer- ifficate.	Renewable for system on same condi- tions as apply to 1st Krade uni- form county certificate.	
2 year	l year		2 years	
uр	ž	ea ken	All schools 2 years.	
op.	do do		op.	
op	ф.	, and a second s	State superin-	
Second-grade uni- lorm county cer- tificate.	Third-grade uni- form county cer- tificate.  Special uniform county certifi- este: Agricul-	reience, manual training, draw- ing, kinderga- ten, physical ed- uestion, hatory and political setench, Ger- man, Latin di- sic, natural and physical ser-	makics, commer- ctal subjects, stenography. pennanship. High school normal. State superin do. Light school normal do	



								/ .
Name of	Issued by-	7	Valid in-	. ]		Exterionos	Quertions	
oertincate.	(a same	Territory.	Rehools.	L/unation.	Persistence	Leatured	Prepared by- Examined by-	Scholardur requirements
Lafe diploma	State board of education.	In State	All schools	Life		l sn		Menet to to the so of organization
State normal Rehool life certi- ficate.	State normal subcol.	op.	Elementary schools and junior and	фо		Sal		qualifications for the Every effilicate renegable for life.  [Bened on completion of Syrat course at State normal action for addition of Asset belon
State normal itte diplome.	0 0	do	high schools Flementary and high schools	do				method cruite.  Invited to applicants holding butcher of street in
	90	op ,	Special sub- jects only.	do.				School on completion of types in the subject for which issued.
	State brand of education.	00	Elementary and high wrhools.	3 years	Renewable for Me in complance with the re- gulations of the State	2 years after 3- year certifi- cate was is- med compliance with require ments of	State brand of State brand of education.	(a) Examination in branches prescribed by the Rune brant, or the completion of types I had section of types according to a course and section of leafes, or university servicalled for the purpose by the State beart.
						Certificate lapses 173p- plicant dis- continues teaching for 3 consecu-	· ·	



to William examination on branches presented by the State based, or (b) graduation from seven table should not be seen course in accretizing normal school, college, or university.		latued on completion of 4-year high sehool course and 2-year course in secredited normal edecot, college, or university, with 26 hours credit in spe- cial branch for which jacued.	
do			
			· ·
######################################	TAGO ON TO SEE SEE SEE SEE SEE SEE SEE SEE SEE SE	24-25 - 24-25 24-25 - 24-25	
	L to the book of t	do de la computation del computation de la computation del computation de la computation del computation del computation del computation de la computation d	_
	uppervising  In the political politi	8	•
	Linguage of the control of the contr		
	Lucipervielna Lu	do Special sub-	
schools of high schools of high schools under requirements and schools by the State board.		Special sub- lects only.	State Deard.



Name of	Issued by-	Val	Valid in—			Exnerience	Que	Questions.	
Carlinosie.		Territofy.	Schools.	Duramon.	rersusvence.	required.	Prepared by-	Examined by-	Scholarship requirements.
Chros year eleviren. Lary cortificate.	State board of education.	In State	Valid in an elementary school.	3 years	May be re- newed for 3-year peri- ods or made s permanent cert i floate v a 1 i d for	None or 4 years			(a) Issued to holders of first-grade county certificates, and certificates issued by cities of the first and second classes who have completed a +year who have completed a hyperoved high
	e				elementary schools after 3 years' suc- ressini and continuous				ectrod, and in addition a 2- year course in a normal school, college or university, excredited by the State board. (b) In lieu of course in normal school, university, or college.
0 /8	1	•			ing, provided, that attend-			. ,	applicant must be a graduate of a typer high school course and have 4 years' successful experience.
				To define the second	in o r m a l wohool, col- lege or uni- versity for l		2		\* •
	•	`*			valential credit is given may be accepted as equivalent to such			•	•
State normal school State normal 2-year certificate. school.	State normal school.	do	E le mentary schools.	qo	Sofrence.	,	à	I	Issued on completion of standard +year high school course appropried by the State normal school and



Sub-	Engles Sics	5 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	and but	int.	44 624 42 4 8	5 gg .
State board of County evame. Appticant must make an aver- education. ining board. agen(90) per cent with non- ject below 75 in all branches.	required for second-gradic ertificate and pass addi- tional examination in Eng- lish, bistory, and physics, and must have completed a 2-year course in an approved high school or equivalent preparation. Applicant	must be at least 20 years of sage.  Graduation from normal training course in high schools and exademise approved for the puriose by the State board.	of education.  (a) Applicant must make an average of 80 per cent with no hranch below for third grade certificate and in addition music, and must have completed at least 1-year completed at least 1-year	course in an approved high school or equivalent preparation.  (b) Issued to applicants with out experience who have complicited a 4-year course in an approved high school.  (pplicant must make an average of at least 75 per cent with two branch below 6 at least 75 per cent with two branch below 60 in the second at the second and at least 75 per cent with two branch below 60 in the second at t	the following subjects: Spelling, reading, writing, English frammar, composition, geography, arithmetic. United States history, Kansas history, Agnish, physolology, hygion, elements of serious segments of general sequence, English classifications.	principles and methods of beaching. Not more than two such certificates will be granted to any one person.
County exam- ining board.			County exam- ining board.	do		
State board of education.	٠		State board of education.	, op		
			7 months			
ها ا			1-		>	
Renewableon attendance atteachers	f weeks at an approved profession all school and such other regulrements as the county variable in submire.		make a second control of the second control		,	
ор	6 weeks at an approved a profession a le profession and such to the result of the control of the	2 yearsR	PARTY OF THE PARTY	lyear	,	
ор	6 weeks at an approved a profession a profession a carbool and such ool and such other regardents as the course as	2 years.	State board Not renewable			,
Countydododododo	onsppli- cation.	State do grears	Not renewable	Countydodo		
County exam. County ado	onsppli- cation.	do 2 years R	Countydod	Countydo		
opop	onsppli- cation.	State do grears	dodododo	op.		



Compliant.		AV. of	Valid in-	•	٠		One	Questions.	
	ag penser	Territory.	Schools.	Duration.	Persistence.	Experience required.	Prepared by-	Prepared by Examined by-	Scholarship requirements.
State normal school	State normal school.	State	Elementary Schools.	3 years.	Not renewable-				Issued on completion
Tomporary cortifi-	State board of education.	op	In such schools and departments as are specified on the certificate.	do	do				ontary course dopied by the State normal school. Issued in smergency only under regulations of the State board. Not more than one shall be issued to any one person.
Norz.—The county regular examination. No teacher shall tea	inty superintend a. Il teach in any hi	ent may issu gh school wh	ie temporary cert.	ificates to perse	is under 17 years as a high school KENTUCKY.	s of age, who he tencher, grante	ave not failed in d by the State t	the preceding er	Norg.—The county superintendent may issue temperary certificates to persons under 17 years of age, who have not falled in the preceding examination, good until the next No teacher shall teach in any high school who does not hold a State certificate as a high school teacher, granted by the State board of education or State normal schools.  KENTUCKY.
State teacher's di- ploma.	State board of examiners.	In State	Auy school	Life		2 years	State board of	State board of	Examination at the capitol on
	-		9	•		•			arithmetic, reammar, civiling, grammar, civiling, government, United Grates and Kentucky history, the ory and practice of teaching, between and art of teaching, psychology. English litera-
•		4		12					ture, algebra, hygiene, geometry, physics, elementary Latin. Applicant must at thin an average of 90 per cent
Life certificate	State board of	Bo	do	do		30 years.			with no branch below 70, and be at least 24 years of age. Holder of certificate of the first
State certificate		ор.	do	S 56475	Renewable for 2	2 years	do	do	Chass; issued at the discretion of the State board. Recommendation of the county board and written examina-
				****	dation of the c o u n t y board of ex-		· .	·	tion in subjects embraced in common-school course of study, and English litera- ture, elementary shears

STATE LAWS GOVERNING TRACHERS' CERTIFICATES.



	Public of 1 years work in normal department of the State university or State normal sebools. Application approved by State supering the State supe				
Applicant in	pleted 1 ye mal depart, university schools. proved by tendent. Applicant m		₹	Applicant must from as for ficents, with a cent and no	Applicant must lyears of age.  (a) Examination eregulations of board presection ustion from high tion of learning a
None		,	State board of examiners.	op	op .
None	op.	do	State board of examiners.	do	ф
in which apply of the canter teaches.	op	Extended for life after 3 years' experience.	Renewable if holder has taught 4 con- year untive years under first class certificate.		State superintendent may validate to same during term of years not stated.
, 1 rear	2 years	5 years	4 years	years	At the discretion of State board.
Elementary schools.	intermed in te	All schools	do.	In schools of districts with fewer than 75 putpils.	High schools
op	-do	do.	In county.  May be valified in other counties in ener- Rency		In State
Board of the	directify.	op	Count y super- intendent of schools.	op.	school (a) State board of examin-
Normal e e t i fi- catés: (1) Elementary sertificate.	(2) Intermedi- chate certifi- catè.	(3) Advanced certificate.	County cereificate of the	County certificate of the second grade.	High school

10.0		,	٠,	LOUISIANA.	•			
Tenned by -	<b>A</b>	Valid in-			N. C.	Gues	Questions.	
	Territory.	Schools.	Duration.	Persistrace.	required.	Prepared by-	Prepared by- Examined by-	Scholarship requirements.
State examin- ing commit- tee.	In State.	A 1 I Wigh	5 years.	,		State examin- ing commit-	State examin- ing commit-	Examinations in the spenal subjects for which certificate is required with an example.
• =					•			of at least 80 per cent. Additional examinations in English grammar and composition, penmanship, shelling
• • At		•						theory and practice of teaching. Must have a general average of 80 per cent, with
do	do	Elementary .	do.	Renewable for	***************************************	фо	do	no bhanch below 40. (a) Applicant must pass exam-
	:	P	•		•	•		age of 80 per cent: no branch below 40 in the following sub-
					· · · · · · · · · · · · · · · · · · ·			higher algebra, higher arithmetic, English grammar,
					`			of the United States and the Constitution of Louisians, physical scorranty.
	•							ology and hygiene, spelling, penmanship, theory and art of teaching. (b) Graduation
-,			, .	· ·		-		from normal schools with courses of two years above 4-year high-school course
do	op.	óp	3 years	No renewal?		င့်	Ę	with course of 4 years above high school.
	•	·			:			ripincant must pass examina- tion with a general average of w ) per dent and no branch be- low 40 in the following sub- jects: Elementary algebra- arthmetic, English gram- nar and composition, his.
	_	-		_		_		of the United States

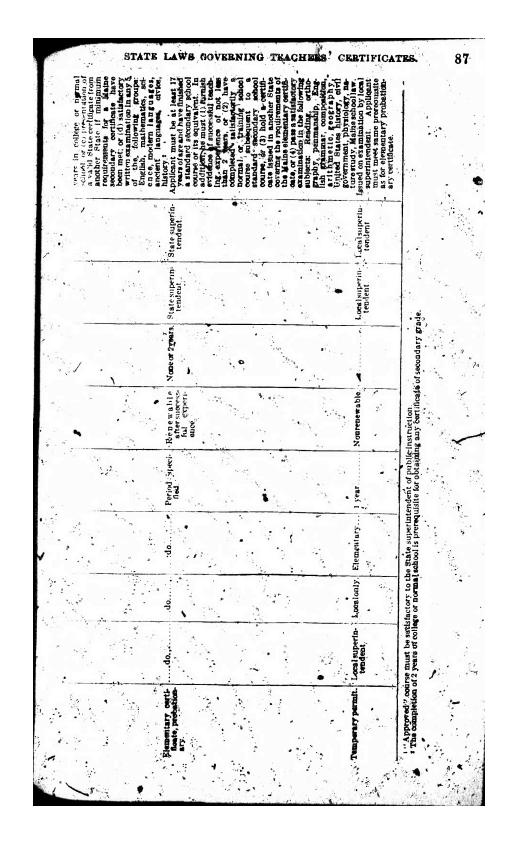


do do 1 year.  les may be extended for a year through the fate. In grades for life which is your do	Third-grade ext.  "Bacarable on recommendation of parish superfutendont. After 1221.3 credits required for attendance at lass Norm.—Applicants receive 5 paints credit of general average carried in examination for 6 weeks, course at sum.  "MAINE.  (State laws and requisitions concerting teachers certificates.)  Permanent professional second do.  "The of sa s i on a si and a superior do.  "The of sa superior do.  "The of	hygione, spelling penman- hin, theory and fart of teach- ing.  To do.  The Examination same as for second of grade subjects, except in higher a footest sverage 75 per cent, minimum 40.  Itude or normal summer school in addition to recommendations, ner normal school, 6 points for 8 weeks, 7 points for 9 weeks.	Stratesuperin- State superin- Issued to holders of elemen- tendent, tay probationary owiffi.  Takes or those who meet requivalent requirements and in addition to the necessary experience pursus some pro-	ona istudy du he temporary i to holders of senter or tho valent qualifi to holders of		Semewable for	A   State to any person who has satisfactorily completed a course in a Watne State course in a Watne State normal school of in a teacher training school of in a teacher in the state of work subsequent to a standard subsequent to a standard
	Precomment and grade or and gra	dododo	In grades for which is-	do.	Ę	op.	(



2.2	Sections for which is sued.	Territory.	Y
-----	-----------------------------	------------	---







			,	MARILAND.			
	Vall	Valid in-	,	:		Questions.	, ,
Isued by-	Territory.	Schollis.	Duration.	Persistence.	Experience required.	Prepared by - Examined by -	Scholarship requirements.
State Superin- In tendent of schools.	In State	All schools	3 years	Renewable on evidence of sugareshilex-	2 years	1	Graduation from a standard college or university or the equivalent in scholastic prep-
op.		Ekment a r v schools.	do.	profession al spirit	tyears teach- ing experi- ence in ele- men t a r y schools.		affation, and I year of gradu- ule work in education in a standard institution.  (a) Graduation, from 2-year course in a standard normal school after a 4-year high school after a 4-year high equivalent in sech of a stife preparation, and 2-years ad- ditional work at a standard
•							college or university. Of the latter one-half of the time is to be given to some fermic branches, and one half to elementary methods and suppervision of the equity after forms for the fermions.
		Special sufficients	- <del>- 4</del> 0	- db	vears teach-		graduation from a tyear cod- lege or university. course to include at least 1 year in edu- cation, included and edu- method, included the elementary Completion of tyear latch extract curse or its entire-
ď	•	-			which shall be in the pression of the pression		ten; and it is south in granta- tion from k-year college-course.  The latter mbst be divided evenly between general sub- jects, and special subjects for which certificate is lessed, with at least 30 hours in theory of elimination and the art of ceaching, and super-



Cigh school prin- opal's certificate.	qo.	op .	All high	op.	• op	2 yours Touch- ing experi- ence.			circulation front as standard college or its quitasher, and I vear of graduate work, one third of which is given to advect study in college, send of a paraches and two thirds to education, include thirds to education, include.
High school teach- or's certificate.	<b>4</b> 00	ç	High schools and elementary schools with the consent of State superintend.	op	op.	, vane	•		ing schmintstration and supervision.  Graduation from a standard redige or university or equivaling or university or equivaling or presention, course in notified as less two bigs whose branches, continuous is pursued throughout 2 vears, and at least 30 receivants, and at least 30 receivants, and at least 30 receivants.
Bigh echool traches of a certificate in special branches.	Ф.		Special set in		e (f			,	and practice teaching on identification and practical formulation or indirectal training, demonstrated as the commercial branches, agriculture, on completion of a years high sechol or equivalent preparation, and at least 2 additional years of college grands on the child of which is devoted to general excelosme subjects, general excelosme subjects, general excelosme subjects, general excelosme subjects, general excellent subjects of which the certification to the confidence of
Rementary echod principal's certifi- cate.	s C	op	Element & ry schools.	do	do.	3 years in ele- nor in a ry schools	State board of education.	State board of	ration and training equiva- leat to the above.  (a) Oraclastion from 4-year high rethon land in addition from 2- year normal proplement of the in- lent preplement of the in- less than one full half-year's work at college or university including supervision and administrative work in edu- educin. (b) Examina tion schooring preparation equiva- ity or the in- schooring preparation equivalent.



Name of	Issued by-	Val	Valid in-	Dumplon		Exnerience	Questions	lons.	
		Territory.	Schools.	Curation.	reraistence.	required.	Prepared by-	Examined by-	Scholarship requirements.
Elementary school teacher's certificate of the first grade.	State superin- tendent of schools.	In State	Elementary schools.	3 years.	Repewable on avidence of successful experience and professional spirit.	None	State board of education.	State board of education:	Oraduation from 4-year high school or its equivalent, and from 2-year formal school or its equivalent, or issued on examination to personshow.
Elementary school teacher's certificate of the second	do	qo	de.	2 years.	Renewable for 2 vests on evidence of		40	do.	ing equivalent preparation and reliaing.  Oraduation from 4-year high echool of equivalent preparation, and examination in
A	•						•		ship, arithmetic, geography, oral and written English, history of the United States
•				,	demic and professional preparation. Renew a blo	ė			device, by deads and sanita- tion, muse, drawing, hand work, theory and practice of teaching, and agriculture. Applicant muse also have
Đ					of a pend of a rearson evidence successful teaching and 0 weeks of				completed 6 weeks' prepara- tion in a standard institution, and be freets of age or over. Certificate laissned once only to any person by examina-
					professional preparation at a stand- ard institu- tion and				
				3	thereafter in- definitely on same condi- tions.			70.	



Issued to present who have less than the 4-year high school course on successful actual nation in resding, spelling, pennanaha, attlametic, oral and written English, geography, history of the third States and Maryland, community office, Agfarts and sanitation, theory and practice of teaching, and agriculture.	any. No provisional certificate or state or the leaved (Ither are available applicants with third grade certificates, no third grade certificates, no templor teachers with second-grade certificates and the condition of the certificates and no second-grade certificates and no second-grade certificates and no second-grade certificates recognized certificates with first-grade certificates.	
\$	•	
ψ.		
See Ball Ball Ball Ball Ball Ball Ball Ba	급수문급 Tale Apple	·
Renewahle for I to a four or to dence of successful load-hing experiment of Gweeks additional preparation. Becond remained for 3 year period on sucressium for 5 year period for 5 y	weik' add- though preparation; and so on indefi- nicly. Or renewable, unless re- proved try State super- intendent.	
op .	, (	
ор	Grade of work specified	
qo	do	
00	ф.	÷ ,•
Elementary eshool mechanics octificate of the third frade.	Provisional cer-	
		<u>'</u>



Name of		A.V.	Valid in-			Quetions	UDS	
certificate.	Issued by	Territory.	Schools.	Puration. Presistence.	Experience required.	Prepared by	Examined by .	Scholarship requirements.
Permanent life certificate.	State board of education.	In State	States i G e d bigh schools.	Forlife	Maysachu-			Applicant must hold prelimitary certificate. Must have two continuous years of successful reaching in secondary withouts his massechusetts, and
Superintendent's permanent life certificate.	op	do.	To supervise schools in union.	do.	2 continuous gents subse- quent to se- cuting pre- liminary cer- tifeste.			submit a thems metalector for the board on some phase of secondary education. Applicant mired hold superin- terdent's preliminary certifi- sare, preliminary certifi- sare, preliminary certifi- sare, preliminary certifi- sare, preliminary certifi- to-fact, must have completed the equivalent of a semester's course in colorational theory.
6 u perin tendent's preliminary cor- tificate.	- do	- 100 m	As superin- tendent of schools in the union.	S. Jrain S	(4)2 vears forthing.	State Deart of Section.	State beard of	in odolege, university or not mal school; and must present a thesis on some topic satisfied or to the service in the service is serviced. Such of organization or examinating the service is a popular such as the service or college or nermal course or its equivalent; and
	· )		(B. Der de von					utter pare examination in school law of Massachusetts, school organization, admin- stration and supervision; sims, courses and methods elementary echools, with spe- cial elee ence to true lackbools, slam, courses and methods in high schools, blatory of edit- ration and editumstims long-lock- lorer or the soules.
							,	have a normal diploma or chuckless and must have education, and must have completed course in approved on the course in a proved on the course in a proved on the course in a



;	anin- and- sisc- sub- of-	CO . CO	4.58	6 T	urs ow-	1 50	845	40¢8	\$ E E E	8 1 5	6 <b>-</b> 2 <b>5</b> 6	Bed.
	work nichting wheel admin- stration and supervisions and educations it heery and prac- tive. Candidate must also submit these on some sub- ject or playe of the work of	(a) Applicant must possess.  A. B. derree from a college transition of standards at least equal to those of colleges in Massachments are	powered to grant such a degree; and preparation in at least two subjects of not bestlan 3 year-hants.	19 0	(b) (1) At least 3. year-bours of work in two of the follow-	education, history of educa- tion, educational psychology, school administration, prob- lems of secondary	with instruction in methods of teaching particular sub- ects, whool hydene, practice teaching under sumercision	or (2) diploms from an approved normal school; or (3) 2 years' teaching experi- ency, aggregating at least 20	weeks, in secondary schools, the quality of such teaching to be stablished to the satis- fection of the board: or (8)	subject in the summer school of an approved college, unknownstry, or other institution offering equivalent commen	I. Tiffee years' successful ax- perfence se a teacher in a secondary school prior to July i, 1912, and presenta- tion by examination or other-	wise of evidence satisfactory to the board of education of fitness to teach in a high school
	13uper 13uper 15eogy date us on se of th	of for	prepare	Subject	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ustory onalpr pistrat	tion in	ns fro	onder of such thed to	stummed col	s' succ chool and unation	200 de 100 de 10
	the strict of th	or of the control of	red to e. and ist two	and i	At le	ducati	ching	diploration of the contract of	in se	tin the	Tiffee years' succeed as teacher secondary school July 1, 1912, and tion by examination	Para or
	work satat educe tice. subm	A. B.	degre at les	each	b) (1)	educa Limb, school	of teach	or (2) prove 2 year	the quality be	subjection versity	Tiffe perfen second July 1	wise of to the fitness
			_		5							
			· .									
								-				
	, I		1									
	" 0			-		,						
		•			5							
/.						-			-			
	,	enewable at the discre- tion of the Stateboard.								~		
		Renewable at the discre- tion of the stateboard.	-									i L
					-							<del></del>
	1	* Year /										
		States 1 d e d high schools.										
		Pigb:	•		•	<u>.</u>						
	ethiography are	:					-	,	<del></del>		-;-	
v	,	ор.	•							1	,	
-											5	
		8						•		÷		
											14	
		8 . b							•			
						•						• ,
`		2					N					



Pehrole	Valid in—	Schoole		Puration.	Persistence.	Experience	Que	Questins.
-	1		1000				Prepared by-	Examined by-
igh school	In State State . aid ed high schools.	high school		2 уеагз	Renewable at the discretion of the State board.			
chools or bjects for bich is	In the dis- In schools or r i ct subjects for which which issued.	schools or subjects for which is- sued.	-	At the discre- tion of the local com- mittee.	At the discretion of the local composal com-		Local school committee.	Loral school
					MICHIGAN.			
chuols.	State All schools	Il schools.	1	Life		2 years	State board of	State board of
								education.
,	•	,			V		•	ڔ



Holders of life diplomas or cerfif- loss for from of for visus which are granted on examination of redentials equivalent to those required for life certifi- nets in Michigan and exten-	qually the holder to see a subject to see and a subject many public schooling the State in which granted.  Applicant must have received.  A pechelor's, master's, of dector's degree as provided dector's degree as provided	in the requirements for eat- lege limited gertificate. Applicant must have com- pleted one of the advanced courses of sixty in a Michigan State normal school which requires not less than 4 years	than 2 feets of work in a vasue of the high school. Applicants must have finished a course of at least 2 years in subjects for which certificate is issued in any one of the fol- lowing institutions. Univer- ant could, a college incorpo- rated under the general laws	of the State, other institu- tions whose course of study is acceptable to the americ tendent of publicinstruction. publicant must have finished as course of at least 2 years in musto under a private in- structor and must have page.	co at remains misses.  10 yet the music director of a Stelse normal school in this State, or must have diribled of course of it least 2 years in music in any one of the following institlations: The University of Michigan, a State number of the state of Michigan, a State of Michigan, a State number of of this State, and the state of the state	the general laws of this State, an interpretable to the superintendent of public instruction of this State.
Holders of lift icates from any grante credential those requ	quality the state Applicant I a bachel doctor's c	Applicant plete on state nor state on state or state or state nor state nor state nor state or state nor state or state	than 2 vence of the 2	of the Str tions whose acceptable tendent of Applicant m course of music und	tory to the second of the seco	the general an instituti study is a superinten instruction
	•					; ;
			9		ten nam a namen n <u>amen pana ana a</u>	
,		•				•
	3 years	None				•
• • • • • • • • • • • • • • • • • • •	do;	do.	op	, op	•	
op	ор	op.	All schools in subjects named.	All schools to teach music.		
op	do	op	do.	o <sub>p</sub>		
State board ofdo	ор	• op	State superin- tendent.	op.		•
Life certificate upon indorse- ment.	College life certifi-	Normal life cer- tificate.	Special certifi- to conce and art, manual tanhing, com- mercial training, physical training, ing, drawing.	Music certificate		



				MICHI	MICHIGAN—Continued	ned.		•	
Name of	Toursed hv.	Λ.	Valid in—				Que	Questions.	
certinoste.		Territory.	Schools.	Paration.	Persistence.	redmred.	Prepared by-	Examined by-	Scholarship requir ments.
Kindergarten and primary certifi- cate.	State superin- tendent.	State	Kindergarten and primary grades.	Life					Applicant must be a graduate of se kindergarten training school whose course currs at least 2 years workened is an
				·	^		•	, .	proved by the State superin- tendent of public instruction and must have at least one of the following qualifications:
University of	Regents of	do	All schools	, op-		:			force: (2) a diploma from a reputable college; (3) a di- ploma from a high school having 4-year course.
rate.	of Michigan.		. *				,	•	or plurain must have a bache- pre from the University of Muchigan and teachers di- ploma for work done in the
College imited cer- tificate.	State board of education.	ор	ор	4 years	Not renewable.				strence and art of teaching, in the university.  Applicant must hold a bache- lor's, master's, or dortor's degree from a standard col- lose or university and must
First-grade county certificate.	County board of examin-	County 1	o g	op	Renewable in-	1 year	State superin-	State superin-	have completed a course in coloring as at least 1 college year of 5 hours per week, including observation and practice work.  Applicant must pass astisfactory pass astisfactory in control of the coloring pass astisfactory was an increase of the control of the coloring as a stisfactory in control of the co
				· ·	holder has a verage standing of the prevent in two previous aminations and contin-	•	public in-	county brand of examiners.	raphy, arithmetic theory and ari, geography, etvl government, United Reace history, reading permaneth, ology, reading permaneth, agriculture, school law, State course of study, geometry



		•							The state of the s
Bural school or-	do	State	First 9 grades.	ф	. Renewable for a period of 3 vears.				Hurling 1. weeks no work ma Michigan State normal school, all of which is in advance of the high school in must have completed I year of work in a plate of I year of work in a
County normal certificate.	County normal board.	In county inwhich issued.	All schools which do not c m p l o y more than 2 teachers.	op	Renewable for successful cason ing and professional in .				of the State. Do.
tificate.	County board of examin, ers.	op.	All schools	op	Refest.  Berewable same as county first grade.	7 months	State superib- tendent of public in- struction.	County board of examiners.	Applicant mosts pass a satisfac- lory examination in orthog- raphy, arithmetic, theory and art of teaching, geogra- phy, government, United States history, grammar, physology, reading, pen- manabip, agreculture, State
Third-grade certi-	ор	go.	First 4 grades.	1 year	op 4	3 months in primary de- partments.	op.	do.	and any 2 of the following. Agelts, hotens, general his- tory, physics. Applicant must pass satisfac- tory examination in orthog- raphy, arithmetic, theory and art, geography and gov- ernment, United States his- tory, grammer, physiology,
Thurd-grade certi- ficate. Class B.	op.	, e	op.	op.	May be renew- def once un- def above conditions, Not more than 3 cer- tificates of this grade	•	- do	ор	regumanding, permandup, agn- culture, school law and State course of study. Same as above.

mun grade of 75 per cent in same aubjects as for second in same aubjects as for second for all evaluation in algorithms, and physics, and at least one year of professional training in approved institution in approved institution. tution

(b) Graduation from highschool training department
accepted in lieu of above
examination.

Applicant must hold a first,
grade certificate, and in addition pass examination in
selected brainings from each
group of the following: (1)
Education science, including Applicant must pass satisfactory examination in same subjects required for a third-grade certificate, Class B 3. Note.—Applicant for certificate must be a citizen of the United States or have declared his intention to become such. All certificates require that applicant must be 18 years of age or over. No certificate can be granted by the county board of school examines; to any person who has not had at least 6 weeks of professional training in a State normal school approved by the State superintendent of public instruction. Oradustion from advanced course of a State normal school and successful experience. Scholarship requirements. County com-missioner of schools. State superin-tendent. Prepared by- Examined by-....do.... Questions State laws and regulations concerning teachers' certificates—Continued. County commissioner of schools. State superin-tendent. ....do.... 2 years teach-ing on nor-mal school diploma in State. One year's teaching ex-Experience required. MICHIGAN-Continued MINNESOTA. Renewable by State super-intendent on comple-tion of pre-x c r i b e d amount of professional work. Renewable on cylidence of successful teaching. Matures into a life certific Persistence. Valid for lim-Good until next exam-instion. Life.... 5 years..... Duration. Rural elemen-Elementary ... Any..... Schools Valid in-. `. Specified district of the county in which issued. Terntory. Normal school In State... ....do.... ...op... ....qo.... County com-missioner of schools. State superin-Issued by-Life certificate for normal school graduates. Special certificate.. Professional certificate of first-grade on examination. First-grade certifi-Name of certificate. 8

STATE LAWS GOVERNING TEACHERS' CERTIFICATES,



				cate usually after two re- newals.				(a) theory of education, (b) perchalogy, (c) general ped- pengy, (d) school organiza- form and haw; (3) mathemat- ics, including (a) higher algo-
L					,			bra, (b) sold geometry, (c) plane and spherical trigo- nometry; (3) English, inclu- ding (a) English, inclu- can literature and rhecore; (d) history, including (a) an- cient, (b) medieval, (c) Eng- lish, (d) Ametrican; (5) gd- ence, including (a) bolsany, (d) geology; (e) physics, (d) geology; (e) physics,
Professional certificate of first- grade prainted to college gradu. atto.	· · ·	ę ę	2 years	(a) Made permanant after the permanant after perion of p	(a) None. (b) One year's experience in State.			phy. (1) setromany (8) zool- ogy, (1) political segmen- (s) Greduation from college of Minnesota or college of Minnesota or college of Minnesota or college of ture, with specified courses in offension on segredi- ture, with specified courses in offension from college physia work seguivalent to Minnesota with at leaft 15 Minnesota with at leaft
Second-grade pro- fessional certifi.	op.	.do.	Valid for limited periods.	renewals.	One year's teachingex- perience in State.	State superin- tendent.	State superin- tendent.	Applicant must be a successful teacher, and pass examination on the branches included under subdivision 1 of the subjects animarated under qualifications for for-grade professional certification, and in 6 branches selected by him.
tificate.	3	Rural elementary	2 years	Renewable for 2 years upon com- pletion of prescribed professional work and 8 markana	6 months		op.	Ramination in reading spalling writing arithmetic, English grammar. United States Institute of States Inst



	-			MINN	MINNESOTA—Continued.	npong.			
Name of certificate.	Issued by-	V.	Valid in—	Duration.	Persistence.	Experience required.		Scholarship requirements.	quirements.
High-echool train-	State superin-	In State.	In State Bural		7		richard by Examined by		
ing department cartificate. First class.	<u>`</u>		,	, Janes	recommendation dation of control		<u>k</u>	Completion of 4 years' high school work (16 credits), and in addition standing of 75 or above to all the subjects of the training departments of high school. Applicant must be 18 years of age.	4 years' high 6 credits), and anding of 75 or the subjects of lepartments of lepa
•		,	7		tion of re- quired pro- fessions!				
alts.	000		Any	roar	Not renewable.		State superine   State superin- tendent, (endent,		nts who lack
Special certificate: Nusic, drawing, manual arts, home economics, agriculture, kin- derparten.	do	ę e	Any, unless, restricted to designated place.		Same as for professional certificate.			fresional requires to a pro- fresional or tificate.  Hodge of diploma from accreti- lited school preparing toacher for special subjects.	ite. from accred- ving toacher ts.
imited cortificate.	op	- do	tury.	:	May be ex- changed for 2d class after 6 months, experience and compli- since with		-	Applicant must be 17 years of age and pass examination as for second-class certificate.	e 17 years of minseton as crtificate.
Norz.—Credits earned in norns to that given in State institutions of	Merned in normal	land other at	proved schools m	nay be substituted didates for trach	Intendent's regulations.	un under certain acept limited so	Intendent's regulations. Is and other approved schools may be substituted for examination under evertain conditions. Thirty-six weeks' professional training equivalent. Minnesota required for all candidates for tracobers' certificates except limited and second-grade certificates.	eks' professional training	equivalent
Teacher's profes- State board of signal license.		In State:	All schools For life	For Me.	Table Street			(a) Issued to graduates of the University of Madagarph, the	lates of the designi, the



dodododododododo.	college, the industrial insti- tute and college, and other tute and college, and other institutions maintaining an approved standard -type college course, who have had 9 hours of college work in education. (b) lague of the graduates of the Mississippi Batte Normal College. (c) Issued to teachers of recog- itsed ability who passe cam- nation in algobra, geometry physics, rhecofre, English literature, the elements of literature, the elements of locany and chemistry, the ecience of teaching, civil gov- ecience of teaching, civil gov- comments and Latin through	Castate board of (a) Issued to persons hodding extantinets, Lucases, or diplomate from any State which require qualification durants, or diplomaticates, Lucases, or diplomaticates, Lucases, or diplomaticates, Lucases, or diplomaticates, durant and monthal arithmetic, geographic, providition, United States and Maississiph introry agriculture, civil government, physiology and hysteric, theory and practice of teaching common or diplomatical and hysteric theory and practice of teaching, or diplomatical and hysteric theory and practice of teaching, elementary algebra, advanced by the search of the sear
Tyes:  2 Tyes:  2 Tyes:  3 Tyes:  3 Tyes:  5 Tyes:  5 Tyes:  6 is a ppr 6 is a ppr 7 Syes:  1 Innount 1 In		
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		Renewable on a stendance at abordon or a stendance at approved in m m 2 rebool. May be made permanentialter for years on tinnous experience.
	Y	1 900.1 3 990.13 5 990.13 5 900.13
ор		
op		OD
Tart grade l'Oense.		op



Name of State license of the State license of the examiner third grade.				MISS	MISSISSIPPI-Continued.	tinued.			
ate license of the example can grade frade.		Valid in-	din-			Personal	Quest	Questions.	
second grade.  exam exam exam exam stellomse of thedo. third grade. cond-grade count.		Territory.	Schools.	- Lyndenon.	resimence.	required.	Prepared by-	Prepared by— Examined by—	Scholarably requirements.
stellcense of thedo.	8 7	In State	All schools	2 years 2 years 3 years	Renewahle I year at a time for not more than 4 con secutive year, on at- tendance at approved 6		State board of examiners.	State board of Examiners,	(a) Examination as for first grade livense Duration de pendent on grades.
Cond-grade coun.		Ę,	do	l year	meer sum- mer school. Not renewable	•	do.	ę	Eramination in some subjects
ty oerificate of examiner.		In county.	op.	op	3			County board of examiners.	A samination in same subjects as for in the same about grade liberal and a sound grade liberal and a subject subjects to the subject subject subjects and subjects subjects and subjects subjects and subjects subjects and subjects su
Third-grade coun- ty certificate.			qo	do	90			do	average of 75 per cent with no branch below 60.  Examination in subjects as for second credenessing.
First-grade county do certificate.		op	op	(a) 1 year. (b) 2 years. (c) 3 years.	Renewable on attendan ce at an proved sum mer school.		op	99	an average of 60 per cent and no branch below 40.  Ing. practical and manical artiflements, composition manical artiflements, composition of Mississippi, agricultury of Mississippi, agricultury, card government, physical practice of teaching definition, and practice of teaching definition, and composition and practice of teaching definition, and practice of teaching definition and particular an



Applicant must pass avamina- form in spelling, artimatic, geography. Eng- lith grammar, composition, United States Instruction, United States United States Ordernial Instruction ord teaching, elementary align- bro, advanced English, gen- eral science, Applicant must receive (a) sverage of 60, (c) average (b) average of 60, (c) average (c) 60.  Applicant must comply with regulations prescribed by State board of examiners.	
Applicant must a stitution to a stitution to a stitution the stitute stitute, based olements of teaching, bris ad vanive eral scient, and scamin be its warmer (b) average (b) average (c) Applicant must requisitions state board	
Q0	
e p	
Renewable on compiliant of with regular steps and of enaminers.	•
Discretion of board	
All whools for teach in gardrulture. Special subjects only.	
ob	
op	
school certificate.  Special subjects certificate in up a large in a pu a large in training, donce to sectore, and subjects subjects subjects.	



Name of		7.5	Valid in-				Char	Questions	
certificate	Laurer by	Territory	Sehools	Duration	Persistence.	Experience required.	Prepared hy	Examined by	Scholarabily requirements
Tale certificate	State superin	Stare	All sybods. Life.	146.		(a) to inconthe acted berror dept of adult of ad	State superin.	Male superin	as Same a requirements for system Nate certificate plus perchaloses and hatenry of education and nature. (a) Special in hastory of English farmings and hatenry of English farmings and hatenry of English farmings and hatenry of English hatenry of English hatenry interactions. (b) Special in hatenry interactions, the farming hatenry of English anguage English hatenry of English and the ordinary ordinary. Shared proceedings afternatively shall geometry and farmellists, of Special processors (Informatical Feducation) and farming that defent for System and Endlish Challes (English and Stabellan Stabenra). The current freading cities of the following that the farming in the stabenra of study including Expaniarian of subject matter and end methods of ceedings the history of education in Missauri psychologists and problems.



iemai, rheer; and methods of teaching, meaning, meaning, manual, realing, domestic, evongary, physical culture, and expression from standard colleges of the State with 18 hours, work in education.	do do (a. The applicant must hold a first-grade country orthogue, and turnsh evidence of the ring, completed, 4 years of	night stroot work of the edditional re- quirements are six subjects, to be selected by the appli- rant from the following	eronine of milberts, one from each of the first four and two from Group N: Orusp I. Ancient history. me clieval and modern history. English theory and grosen.	ment, American bistory and government, economics, so closicy, Missouri history and revenment. Rhetork, history of Grupp H. Rhetork, history of	in the control of the	Physics, of rebra, plan rebra, plan remmetry	and kindergraden, ekemen- tary course of study (Incrident of study (Incrident of study). Missourt school of reaching). Missourt school system and tare (incrident of study of school of the history of school of the nurrent school of the nurrent reaching criter boots, the
	(d) 9 months.	terommen. dation from local super. intendent or examination	in one eddt tional group subject se- subject se- lected by p p licent and recon-	mendar fon Bashove. Exchange d for life cer- tificate after	rience of so months, 9 months of phonths of which is in Alseourt, if	bedder has secured ad- ditional critical pre- crited by board.	
	year's	tary e n d high whools.  (d) Elemen- tary, e n d high schools.		μ.	٠		
	ownibeate.				•	-	



Name of	•	Λ	Valid in—		,	,	Que	Questions.	
oertineste.	Issued by—	Territory.	Schools.	Duration.	Persistence.	required.	Prepared by-	Examined by-	Scholarship requirements.
Five-year State certificate.									8 2 A
Five-year State	State superin-	State	Special sub-	200					(c) Normal-school graduates who have completed ! years of college work. (d) Graduation from standard college.
special certificate: music, house- hold arts, book-	tendent.		which is-		attendance at summer				(a) Graduation from colleges with training in special subjects.
mercial branches, drawing, manual training, special primary, agricul-	,				fecommen- dation from local super- intendent or examination	,			(b) Graduation from schools of high rank which prepare special teachers, provided course includes 12 hours in education. (Applicants for)
	<i>*</i>	•	5)		in one addi- tional group subject se- lected bys applicant and recom-		_ =		e-yest certificate must have minimum of 1 yest of college work. Applicants for life certificates must have mini- mum of 2 years of college work.)
Junior college cer-	do	do	All schools	3 years	Not renewable.				Oraduation from tonior and
First gradecounty County super- ourthouse, intendent,	County super- intendent.	Any country in State.	do.		Renewable in- definite 1 y for compil- ance with prescribed conditions.	8 months	State superin- tendent,	State superin- kendent.	iege with 18 hours in educa- Applicant must have com- pleted 4 years of high-school fraining: must pass an ex- amination in subjects re- quired for second-grade cer- tificate, and in addition in necessin theory, medieval or modern or English history, physical geography, physics, physical geography, physics,



	TE LAWS GOVE			ICATES. 10
ditional examination on teaching ability and management plated a 4-year high-school course and must pass stamfination on all subjects required for third-grade certification of all subjects required for third-grade certification, and in addition, each,	instant in superse and titler- ture, with average of 86 per cont. Applicant must pass satisfactory examination in spaling, residing permanship, han grage lessons, geography, arithmetic, Englith, gran- mar, United States bistory, avil government, physiol- for, bytane, agriculture, polagory Applicant must polagory Applicant must	have average of 80 per cent and no branch below 60 per search to applicants who did not take the regular examin- nation for good and sufficient (a) Oraclashin from teachers training course in high- schools provided for the pur- nose.	(b) Graduation from rural- certificate course in State normal schools.	
qo	qo.	County super- intendent.		
/ op	op.	County super- intendent.		
May be re- newed qnce.	Renewsble once. Not more than 4 to be secured in 4 years.	May be converted into	ter 32 weeks axperience and 1 term professional training in n o r m a l school or State university.	
2 years	1 year	Until next examination.		
op	op op	In county do In county Elementary or in which rural schools		
In county in which issued.	op			
do.	do.	(a) County 31-	(b) state su- pernt e n - dent.	
Second-grade county certifi- cate.	Third-grade county	Special certificates.  Teacher - fraining school certificate.		



,		V.8	Valid in-						
cortificate.	Issued by-			Duration.	Persustence.	Experience	en d	Questions.	
		Terniory.	Schools.			required.	Prepared by-	Prepared by- Examined by-	Scholarzhip requirements.
Life certificate: (a) By exami- nation.	State board of education.	S t s t	All schools	Life		76 months	State hoard of	80	_ ≥
		register.				Titleren	examiners.	education.	
		ty super-						7.00	must pass satisfactory exami- nation and tests under such
	•	ent of							additional subjects as pre-
•		in which					•		education, provided that it
ų.	*	contex-							Montana State certificate ob-
•		teach.	,						shall be exempt from the ex-
(b) By indorse- ment.	do	do	op	1o.		do.			certificate.
	*		-				•	•	Cates issued in another State
	•	-							qualifications, and experience
200	ор	Ę	(	4					quired for life certificates by
					:	27 months			Issued to holders of degrees
		Figure 1							sity or Montana State College
					-				Arts, and to graduates of a
									Normal College or other nor-
	•				\.				of the State board of educa-
		*****							tion, which course extends 2
3	qo	do	do	qo		18 months			schools.
				•					seuca to graduates of the Mon- tana State Normal College or
						-			any normal school that here
•	<i></i>	 }						_	under the direction of the
	_		-	_		•		_	Whate heard of administra



issued to graduates of any other college or normalischool with in or without the State in accordance with the regulations of the State heard if requirements for graduation from said institutions are satisfactive toor and fully equivalent to the organization from the state of the corresponding in the finders of the corresponding in the finders of the organizations of the organization to the organization of the organization organization of the organization of the organization org	of Montana and provided that applicant has taught successfully at least-as long after gradualism as is re- quired for the issuance of life certificates to graduate coffic certificates to graduate coffic several institutions of the University of Montana.	Issued to holders of Montana professional certificate in professional certificate in force if pean has hed same for at least 1 year and passes salishactory examination in English literature, history of education and general history.	Issued to holders of State certi- ficaces issued in other States, provided that character, pro- fessional qualifications, and experience are substantially equivalent to those pre- scribed for the issuance of State certificates by exami-	nation in Montana.  diploma from the Montana Normal College is in 1stel is State certificate, after its is- strance, and a diploma from the State university or the State college of agriculture and mechanic arts, when ac- companied by a university certificate of qualification to teach, also constitute a surface to teach, also constitute a State teach also constitute a State
Subsect college in or cords of the next to the sale in the term to	of M that succe after quire certific severy Univ	3	Isrued to fractes provid fession experi equiva scribes State	A diplon Normal Blate State State State State State State and m compa co
1		State board of education.		
7		State hoard of education.		ø
ор		35 months	do	None required.
		s i f s i f s i f s i f s i f s i f ex- ex- ex- red	do do	op •
op		6 years	·do.	op
ор		ор.	do.	e.
op		ор.	op	do
09		• op	op.	-do
	e certificate:	(a) By examination.	examination	Å.



10		•	ERNING T	BACHERS' CE	RTIPICATE	18.
	Scholarzhip requirements.	Graduates of 4-year courses of standard colleges or universities who have had at least 11 semmeter hours of work in sequestion and who have it a use it successfully 18 months, at least 9 months of which have been after graduation.	Oradustes from edensore nor- mal courses in institutions whose diplomas entitle the holders to teach without ex-	administry in a il public actions of the State in which they are located who have taught more state in the second which have been affer graduation. No course is considered advanced, whatever its mane, unless it cornality requires for completion at least	4 years beyond a fully according to the state of the stat	from in Montana school law, educationa propolology, prin- ciples of education. Aver- age, 80. Minimum, 70.
Questions.	Prepared by Examined by				State board of educational examiners.	
en A	Frepared by-			•	State board of educational examiners.	,
Inued.	required.	18 months	ф		do.	•
ion. Persistence Expension.		Renewable for by an a state of the state of	Q		May be renewed if applicant has taught successfully at	months and completed the reciul-site amount of reading
Duration.		6 y <b>da</b> rs	op	·	4 years	
Valid in—	SCHOOLS.	All schools	Elementary schools.		All schools	
Territor		state when redister- ed by the coun- ty super- intender- ent of schools in which appli-	rant ex-	·	Any county if regulater of with the county	tendent
Issued by-	-	State board of education.	9 -		State board of educational examiners.	-
Name of	State certificate-	Continued (c) tito ut examination.	Å		Protestional certi-	



				TIFICATES.	11
A policant must five ovidence of physical health and pass **CEETMING for a second grade certificate, and in addition in Americal liderature, physical geography, elementary psychology, and school management.	mium, 70.  (c) Applicant must give evidence of physical beath and gas esseminately in the following branches or others prescribed by the Baste board of education: Resulting, writhing, arithmetic, regular, regular, arithmetic, regular, regular, arithmetic, regular, regular, arithmetic,	States hatory, civilian states and practice of teaching, and practice of teaching, and egiculture. A verse, 30; minimum, 70; of ordunation from normal training course in a high febool, as prescribed by the State of the State o	Try person state to give a regular certificate to gast 12 weeks of normal training work. This normal training work. This normal training work. This normal training work is established in the 11th and 12th grades of high schools and is under the direction of the State Super-intendent.	issued to any federar who pre- ents satisfactory evidence of special professor for teach- ling specified subjects as abown by any certificate and cre- dentials beld by such teacher.	
o p	do.	0		1	
do.	ф			<u></u>	
12 months	None required.	•			
, dodo.	Not renewable		a	Renewable during serv- dustrict if applicant continues teaching.	subjects in the several institutions of the University of Montana.
3 \ cars	24 months			l year	ons of the Unive
Elementary 3 years solucils.	do.			Special subject	several institutio
qo	do.			requesting same.	subjects in the
op	ф.		•	0	asers primary ad kindergarten.  I Issued also for completion of
First-grade certifi-	Second-grade cer- tilicate.	•		Special certificate: Nusse, drawing, elecution, biysi- cal culture, or- ganteed manual tranning, domes- tie science, agri- culture, commer- culture, commer- culture, commer-	subjects first 3 years primary and kindergarten I Issued also for



State laws and regulations concerning teachers' certificates—Continued.

. MONTANA-Continued.

		Scholarship requirements.	Issued to any teacher whose experience, qualifications, and mediantians	teacher to State or life certificate in Montana, in the Chinion of the State or perticulation of the State or perticulation of the State of the Indianal or the state of who have had frainting befored high earlier ing begond high earlier ing begond high earlier in the school grad.	untion. Such temporary cer- tificates shall not be granted more than cace to any per- son: Provided, That when yalld reason from attacker	at regular examination the hoard may with the approval of the county superintendent lesses a second permit until	the next regular examina- tion: Provided. That when the teacher shows special fit- ness to teach and passes 70 or above in all subjects, or	ectures an average of 80 per cent, the board may, in its discretion, issue a permit until the next regular examp- nation, such permit to be issued once only.
	Questions.	Prepared by- Examined by-		State board of educational examiners.				
	- Cue	Prepared by-		State board of educational examiners		,		
	Experience	required.	Not ranewable				The second	
	Persetanon		The second second	do	<b>&gt;</b>		<b>4</b> .	
_	Duration.	_ <b>6</b> =	I year	Until next reg- ular exami- nation.	1 26		ı	
	- di Din	Schools.	Elementary schools.	фр	7			
-		Territory.	District request- ing same.	State				
	Lssued by		State superin- tendent.	State board of educational evaminers.	1 1			
	Name of our under the contract of the contract		Temporary State	Temporary certification				

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

Norm.—Holders of unexpired first or second grade certificates with satisfactory experience may have grades in all subjects above 80 per cent transferred to higher certificates.

Frade of certificate.

States of certificate.

No person shall be employed as teacher in a high school or as the principal teacher of a school of more than three departments who has not professional certificate or a Montana.

States or life certificate, or who is not a graduate of a reputable university, college, or normal school recognized by the State beard of education.

`.



	STATE LAWS GOVERNING TEACH  THE AND THE STATE  THE STATE COLUMN THE STATE  THE STATE C		118
	(a) Issued to bolders of first- prodecounty coefficiates who in addition attain a standing of 8 in following branches; Faythology, scology, prol- ogy, English Hierature, there ogy, English Hierature, there ogy, English Hierature, there ity, titignometry, physics, ity of the prometry of produce of standard colleges or marve- sities in this or other Busics who have 3 press' apperence in Nebrasia, and hold first- in Nebrasia, and hold first- in Nebrasia, and hold first- may from the certificate in other States, provided the institu- present on its in the State in other States, provided the institu- first from from which applicant present of its in the State in which granted, and growided that such license is besed on preparation and experience equivalent to more required in the State or Nebresian	refintendent's do do do do 3 years when the state certificates do do do do 3 years when the state certificates do. do do do do do do do do greats when the state certificates do. do	
	State superintendent.	re VI have a po	
-	tendent.	eed under Artic	
	(a) 2 years ex- perience in addition to the tree tured for directions drate grade certification (b) 3 years.	1 year us printerial of approved high school.  chool.  districts organic	
NEBRASKA.		Nonrmewable, but convertible in the more feedom fruit profinend entry city and city and for life.  s and 3 directors.	
	a la	2 yearsss than 130 pupul	
	All acticols	dopopulation of le	•
	Good in all districts or tricks or VII.	dolole III have a	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		do	
	Professional State State superincertificate.	Superintendent's dodododododododo.	
	是° 55291°—21——8	0	



		Val	Valid in						
Name of	Leaned by-			Duration.	Persistence.	Experience	Cuestions.	ons.	
		Territory.	Behools.			required.	Prepared by-	Prepared by- Examined by-	ocnomism prequirements.
State orthool dity	State superin- teaderit.	Good in all the tricks of sourced when the tricks of sourced with the tricks of the tr	High schools.	3 years	Convertible factor professional high section city grade certificate factor fact		State superin- tendent.	Balo stiperti- tendent.	(a) Issued to applicants who have a furtificate, and in addition pass an examination in psychologone, rootery geology, English in the sture, theoret, gan-eral history. A pp it can the must also have eredit for 12 hoors in education in a sproved university, solege, or normal schologone, especial or in education in a sproved university, solege, or normal schologone, especial or the higher course of a State normal school or other approved the man approved the prediction of the higher course of a State normal school or other approved the man approved the man approved the prediction of the spread the man approved the man approved the spread the man approved the man
Special city State certificate.	690	· ·	Special subject		Nonrenewable, out convertible into special professional city State certificate in a menure a single care in a menure a state certificate city state certificate city state certificate city state certificates.				onlege in this or acceptance general and consider in the or acceptance of the consideration of the conservatory, immigrate and conservatory, immigration and equipped for the fraking of special teachers. In lieu of said, bypar's work in acceptance of said, bypar's work in acceptance in the conservation or special teachers. In lieu of said, bypar's work in acceptance in the conservation or said bypar's work in acceptance in the conservation of
Elementary State certificate.	State normal universities.	Oraces be- low high schools in dis- tricts organ- tracts traces inder Arti- cles III	All schools 1-3 years	1-3 years	Nourenewable <sup>8</sup> No experience.	No experience.		o	certificate is issued may be accepted.  accepted. tary course of state normal.



Issued to graduate of approved 4-year high schools who have earned a first grade certifi- cate and have 12 hours cred- its from university, tollege, or normal school in this or another Steele, 4 hours of which is in professional work.	Student must have completed course for rural teachers in normal schools 2 years in ad- vance of the eights grade and be 16 years of ago betore on-	Completion of elementary rural completion of elementaria eshools or equi valent. Teachers of experience and graduates of 4 years high-school equipampy receive oerificate by pursular, suich, work as may be	Oraquistics of advanced course of training for teachery, given in institutions which leans the new contractions are contracted to the new contractions of the new	"Appliant must have completed in a province more actions in approved exhest in the province more in the province more in the province more actions and in addition as examination in addition as examination in addition as examination in addition as exposing must addition an everage of 80 per cent, with no branch be for 75 per cent, with no branch become in with no branch become with the provided that credits from sorrest that credits from sorrest training high chools shall be excepted in likes of the examination.	Districts organized under Article III have a population of less than 180 punjation of over 1,000 inhabitants.  But index organized under Article III have a population of over 1,000 inhabitants.
				State superin- tendent.	r Article VI bay
		C:		State superin- tendeni	organized unde
7	No experience.		No experience.	year	etors; districts
Convertible.  Bloop professional grade city Since city Since city on completion of peak to no completion of 1 peak to no city and of and 2 to no the peak to no city and of and 2 to no city on the peak to no city on the city of the cit	P P P	Merges into professional rural State certificate good for life.	Merges in to	Piret renewal. Average 84 Average 84 Average 85 December 10 and credit for 6 redit for 6 r	
J years	9	do.	do.	<b></b>	less then 150
	Bural	Rural villages and towns.	Rural and towns up to 1,000 popu-	In elementary schools.	population of
lo grades 1-8, in- clusive, of dis- trictsor n n d e r Articles VI and XXII.	State	90	qp	obenty when the county when the county county of many of many of many of many of many of the county	cle III bave a
State superin- tendent.	State normals.	ф	University, colleges, State nor-	County super- intendent.	lsed under Articulariets organi
Grade city State State superto. In conflict, conflint, conflict, conflict, conflict, conflict, conflict, conflict, c	Rural elementary sertificate.	First-grade rural Blade ogrifficate.	Pirst-grade State certificate.	First grade county certificate.	1 Districts organi

		Ä	Valle in-				•		
Name of	lagued by-			Duration.	Persistence	Experience	100°	Questions.	
		Turthery.	Schools.			reduined.	Prepared by-	Examined by-	ocholeratip requirements.
Second - grade county certifi-	County super- intendent	An the county where issued or any county of State when transferrant ferrantempts is the county of th	echoole.	2 years	B o n e w s. ble once radiog the radiog the radiog the radiograph are age and earn log credits for ax bours of extbours of extbours of extbours of extbours of extbours	No experience.	State superin- tendent.	State superin- tendent.	Eight weeks of normal training in coalege, university or normal school approved by the fisted board of admission in Nebrasia or in other States or in other States or in addition applicant must pass examination in orthography, mental settlement, United States history, reading the manual settlement, affilment, practicely and hydrology and
spency State	og.	In city for which issued.	All actroots	1 year			•	•	ory and art of teaching, and elementary particulture. Av- easier must be 80 per cent, with no branch, below 70 per cent. I smed in emergency only to graduates of State univer- sities or standard colleges in
Ethergency certifi-	State superin- dent on rec- ommenda- tion of the county su- perintend- ent and the board.	Valid in dis- trict for which landed.	9	9			•		out other the plant request of the city and comply muse. Intendents and achies beard. Issued for emergency only when there are no qualified teachers.



	to and b) 60 Nevada State months, 24 certificate from months, 24 certificates from countries and certificates from chall be in		(a) Same as conduction from a stand- for life di- and normal areas areas occupied to the control and control areas areas occupied to the control and control areas areas occupied to the control areas areas occupied to the control areas	Issued to graduates of the Nevada State Normal School, advanced course (4 years).	Gradustion from Nevada State Normal School, elementary course (2 years).	Neak board of Near barrd of (a) Examination in English refursion returning minima- grammer, spelling minima- grammer, spelling minima- saure, general history, inter- tory of the United History, inter- cory to the United History, inter- cory theory and methods of the teaching device and methods of the teaching device, one of the  fedioreting device, one of the	and three of the following:  Bletoric, English history, sould geometry, physical geography, chemistry, bottany, and colongy. A ppi itea it must have an average of 60 per cent, and be at least 20
NEVADA.	*			Renewed after to months' ryberience	Renewable for pleton of 45 months' ex-	Receipte at the discre- tion of the state beard of the count of the co	
	For life		op.	5 years	do	1,000	*
	All bigh schools.		Elementary schools.	In high schools. 5 years.	Elementary schools	school-	
	In State		qo	do	do		
	State board of In State	1	op.	фф	do	do	,
	Life diploms high school.		inentary.	High-echool osculation of State normal	First-grade e l e mentary certificade for normal-school graduates.	state high school certificate.	i.





Name of		14	Valid In-				5	Questions	
oertificate.	— ka paner	Territory.	Sebools.	Damtion.	Persistence.	required	Prepared by-	Enamined by-	Scholarship requirements.
Cariffonia, cariffonia, cariffonia, cariffonia, cariffonia of the Bref grade.	State board of education.	Ib State	Elementary whods	3 years	Recentable at the duere the of the State board of sections of sections of sections.	io months			(b) Appleant may be allowed credif for any subject in the showed list self-self-self-self-self-self-self-self-
			•		8				withing fighting reading writing fighting from mental serthmetic, proposed to the Chical Better, groupoldy, general history of the Chical Better, groupoldy, general history outent event, elementary, outwart, event, elementary booklesquag, the cry and methods to teaching (b) frankation from a standard State forms a stand
Elementary ove- tilicate of the second grade.	ф		ор	2 years	Not rene w.		,		this or other Bisses.  (a) Examination in all sub- bets required for threspind elementary certificate. Aver- see must be at least 73 per cent, with no branch below of per cent. (b) Complexed in county normal arthoods of Nerada () was in addition to

leaned at the discretion of the supplicant is qualified to the applicant it desired and of the best of the subjects specified.  Applicant must be adjudy engaged in teaching in Norwada, Nor more than one that grade elementary certificate granted to the same person. Issued only at the request of the school district employing teachers.		Service supervising certificate may be praired to persons who, in addition to the requirements for the supervisory certificate with the exception of the want the exception of the wants in the public schools of New Lampshire for at least a service.	ortificate must present ex- ortificate must present ex- ortificate must present ex- dence for graduation from college. (B) Candidates for grade B certificate must present evidence for must from so diego on normal sobron. Candidates for either sofren for examination in re- ctificate must present them- selven for examination in rey- ctivings. Perfaging, weboot management, sobrod law.
			State board of
			State brand of education.
No experience	RE.	yeers, yeers	7.00
Not given Noesperience. Not renew-	HAMPSHIRE.		
do. aminstion. Temporary	NEW	Life	op
for withouts for withouts is issued.  In which applicant has plicant has been en familia. Range of to keen of the which is sued.		Supervisory unions.	A. Reondary enbods a unior high actions.
do		91.ate	<b>Q</b> •
dodododododododo.		State commis- al one r of education.	do.
Music, drawing, manual training, manual training, manual training, manual training, see, kindengaren den jacts, kindengaren den jacts, kindengaren den jacts, kindengaren den tilnengaren de tilnengaren		artice auperri-	Recondary teach- er's certificate, Grade A. Grade B.



Name of	Issued by-		Valid in—	Direction	D.	Experience	One	Questions.	
		Territory.	Schools.		- Caramana	required.	Prepared by-	Prepared by- Examined by-	Scholarship requirements.
Secondary service certificate.	State commi	State	Secondary	Life		10 years			Three years of the candidate's
	education,								experience must be in approved recondary schools of New Hampshire, and candi-
			•						date must also present evi-
Elementary teach-	do	dn	Elementary	do		(a) 1 year, (b	State board of	State board of	slonal reading and study.
a seamont.		_	schools.	A STATE OF THE PARTY OF THE PAR		and d) 2			Hampshire normal schools
*						Vears in New Hampshire		per .	(b) Issued to graduates of ap-
(7)	,								other States who have successful experience and near
	9		.,						satisfactory examination in
•	•				G,		•		program of study and New Hampshire school law.
									(c) Issued to graduates of high schools who have satis-
d a								•	ned pass examination in redargers. ned pass examination in
									management, New Hamp-shire school law.
		77					-		(d) Issued to graduates of approved New Hampshire train.
			,	,			-		successful teaching experience in New Hampsbire and who
ice certificate.		do	00	qo		10 years' ex-			lesued to persons with succes- ful teaching experience who
	,	-				which is in New Hamp- shire.			present evidence of continued professional reading and
cate.			Supervisory unions.	3 years	May be re-	5 years	State board of education.	State board of education.	Candidates must be graduates of a registered college grant-
					manent.				ing bachelor's define, and pass satisfactory examination
			`		1811				oducation, school organiza-



law of New Hampshire, preserved on the productry, pedagecy, elements of general sociology, New Hampshireprogramsolstudy. Hampshireprogramsolstudy. Specialized segree from an approved collect.  (a) Bachledor's degree from an approved collect.  (b) Qualifications considered individually. Credit if or specialized work, as European study, for example, in case applicant reaches lancase applicant reaches lancase. Funges. Similar considerations for other special subjects given by the beard.  (c) Tember with greatly for the consideration of the consideratio	years.  (d) Other individual cases approved by State board. Note: The above qualifications are for 1916-20 only and, subject to change canually at discretion of the board.  (a) To teachers employed in September. 1919, with a year's contract.  (b) To teachers employed in September. 1919, with a year's contract.  (c) To teachers employed in September. 1919, with a year's contract.  (c) To teachers employed in September. 1919, with a year's contract.	(dissa. (d) Same as above except graduation from nonap- proved normals school instead fraining class. (e) Graduation from New Hampshire high school and credit for lammer's work in New Hampshire normal school contract as above. Each case considered individ- inally and rules change from year to year. In 1919graused io high-chool graduate in high consulty and rules have comply with certain conditions and prescribed projection with certain projections and prescribed projections and prescribed
(a) Nonc  (b) Experi- ence, amount not speci- (c) Experi- not speci- not speci- field. (d) Experi- ence, amount ence, amount	fied	
May be re- newedanted. om menda- tion of the superificand- ent and re- port of the in spect of for 1 or 3	op Op	
) year	op.	ф
High schools). 1 year	Elementary schools.	<b>op</b>
	9p	ę
ор		op Op
Secondary license	Slementary B- cense.	Permits



	Scholarshin recomments		Applicant must quality under it, s, and as sololows: (1) kim. imum for which no substitute will be accepted. Grad.	ustion from a standard-high school, the course in which shall include not less than 16 high-school units, including the following: United States	history, including New Max- ico history (‡) unit: United Beates of vice, including New Mexico cavics (‡) unit; phys- iology and hydens (‡) unit:	an industrial subject (agri- culture, manual training home ecutomics, commercial branches) (4) unit; geometry	composition and rhetoric, a unit; history of English liter atureand classics, I unit; gen- eral bistory, I unit; labora-	of American literature and American Constitution of American classics, 1 unit; for-diffusion classics, 2 units; electives sufficient to total 15 units.	A marticulor unit represents a year's erusy in any subject. This definition assumes that the lemanth of the school year is from 36 to 40 weeks, the redistion period not less than the second of the school year is from 36 to 40 weeks.	and that the study is pursued for the study is pursued for periods per week. It further assumes that 2 hours for manual training or jaboratory more to continue the study of the study for the study to the study of the study to the study of
	Questions.	Examined by-	State board of State board of education.				7	ć		•
	Quee	Prepared by- Examined by-		•	*				•	
	Experience	To make	45 months; 9 months in New Mexico.							
	Persistence.		•		4			,		
	Duration.		Life							•
Valid in	an pa	Schools.	All schools							
Ve		Territory.	State			,s				
	Issued by-		State board of education.				•			
	Name of certificate.		Professional Hie cartificate.							



tender This in the property of the property o	Pare Pare Por	Mar- t, the first the forther
and 2-vest course its anormal subsequence may be course in a course may include processor. This course may include processor in a course in course course in a course in course of 12 weeks of in course of 12 weeks of in centration per vector in a course of 12 weeks of in centration per vector in a course of 12 weeks of in centration. It is a course of 12 weeks of in centration of include in leaveth. It is a course of 12 weeks of in centration of its include in leaveth.	hours of congervation and puration will be accepted in lieu of 27 months of the 65 months of the 65 months of auccastill arguerates.  (a) Graduation from the profession of the 85 months profession of the 85 months of castions of the 85 months	teaching may be accepted in lieu of the required experience.  Ornduskinden from the New Mac- troe State Normal School, the New Marice State Normal University, or the State University, or the State University, or the State University, or curse leading to the B. A. degree and including psychology of hours, principles of secondary education 3 hours, history of education 3 hours in methods of teaching that subject shall cover 30 hours in methods of teaching that subject shall cover 30 hours.
<b>.</b>		
	_ '-	•
ī,	27 months; 9 months in New Mex- log.	
	(a) May be independent of the after 45 months' experience.	Good for 5 years if applicant has if junits of observation and practical May be extended for 2 years and mad perminant with 45 months succeedful teach.
	5 years	3 or 5 years
	ф	High schools
	do.	,
	qo	90
	Five-year protes	High ethool profes-



Nameof	Issued by-	e.	Valid in—			Experience	Que	Questions.	
certificate.		Territory.	Schools.	Tyres 100.	- designation	required.	Prepared lys-	Prepared by- Examined by-	Scholarship requirements.
Elementary State certificates of the second grade.	State board of education.	State	Element ary schools	2 years.	Not renows ble		State board of education.	State hoard of education.	Examination in the following: Reading, permanahip, or hog- reply, granmar, and com- position, georgiaphy, arith- malic, physiology, United States history, or dries, New Maxico history and evices, webool management and one industrial authers.
Elementary State certificate of the first grade.	op.	ор	op.	Good for year if applicant has had no ax parience; years if ap- plicant has years if ap-	Renewahle for 3-rear peri- out lappil- out that ar- out fast and perie no and credite circle work approved by the Sase board sase		op.	do	cant must attain a passeral average of 15 per cent, with no branch balow 50 per cent, with no branch balow 50 per cent, ing subjects; Reading, permanal composition, generally, attained ton, generally, attained by generally, civil generally, attained by generally, civil generally, attained by generally, civil generally, attained blacery, civil general blacery, civil general comment, New Markor biscoy and civiled, pedagogy, psychology, and one of the following: At-
5			. 1		weeks summer school at tendance velic accepted in lieu of read- ing circle work.		,.		return botany rootory physical condery physical conders and Industrial and pleating and Industrial and pleat (manufacturing and Industrial and pleating and a grid out it no. A populeant must a general average of 90 per cent with no grade lower than 75 per cent, or (b) graduation from a 4-year high action course, which includes subjects appreced by the biske board, or (c)
Elementary State certificate of the third grade.	ф	do.	do	1 year	Not renewable. Not more than two		ор.		graduation from the full course of study of 8t. Mi- chael's College. Examination in the following subjects: Meading, pennear



ithmesic, ory. Ap- a general t, with no	specified, lifterfors ry to the stion.		approved universal and care construction of and care construction of and care care care care care care care care	ocetve at the man of t	g plane d United tin, Ger-
Dhysiolory, arithmesic, Unicel Succe history. Ap- plicant must strain a general average of 60 per cent, with no branch below 50 ner cent.		Do.	Graduation from approved high school of a control of a co	tithcase must receive at least 70 per cent in all ex- aminations.  Boden of imitted certificate. (a) Examination in the foilowing required: subjects: Psychology, of vice, history of education, literature, in- cluding literature for the grades music, manual training. European lastory, el- mentary or general science, mentary or characteristics, and any three of the follow- ine electrons: Between a color- ine electrons: Returns are allow- ine electrons and any three of the follow- ine electrons: Returns are allow- ine electrons are allowed.	culture, elementary agebra, chemistry, sociogy, plane geometry, advanced United States history, Letin, Ger-
``		,	. State board of examiners.	op.	
		•	State board of examiners.	op 	
			3 to 5 years on limited certificate.	°P -	
sued to the some son.	Remey able on successfulex- perfence.	NEW JERSEY.	Renewable once for 2 pears with out examination.		
		Z	1 year from beginning of year appli-	Life	:
		op op	Elementary	Elementary to teach and supervise suborvise subor with not more than e	
•	op op	3/0	510	op.	
	<b>9</b> 99	op ,	State board of examiners.	op	
	Special certificates:  1. Music	4. Spanish	State elementary cortificate: Limited	Purmanent	



State board of State   Territory   State board of		B		NEW JERSEY-Continued.	NEW 3	NEW JERSEY-Continued.	ıtinued.			•
State board of State In any branch 3 years from State board of	Name of		A	ld in-			A	Ques	tions.	
State board of State.  In any branch of secondary in the begin.  In any branch of secondary in the begin.  In a controlled in the begin of secondary in the begins to begins to begins to begins to begins to begins to the begins	certificate.	Ad penser	Territory.	Schools.	Duration.	Persistence	required.	Prepared by-	Examined by-	Scholarship requirements.
State board of State In any branch of secondary the begins in the beg	ste elementary ertificate—Con. Permanent									
State board of State In any branch of State board of State boa	onder See			•			,			or inderferents for all least 4 required and 2 elective subjects during first 2 years' experience, and (or remain- der during following 2 years)
department ning of the Included in school of the Description in which Description applicant title backers, teach, to supervise,	Limited	State board of examiners.		In any branch of secondary			j	State board of		Holder of diplome from sp.
				department included in certificate. Does not en- title holder	ning of the school year in which applicant begins to			CABILITIES.		Proved coulege or from ap- proved 4-year high selecti teachers' course of a fitter normal select, or appliant may held New Jersey per- manent elementary per-
										ant must also nation in subject t to be taught
		•								methods of teaching with special reference to secondary of education, history of education, psychology, physical controls of the control of the controls of the control
										tology and hygiene, unless covered by diploms showing 30 hours in education, 30 hours in history of educa-
	_				•	· •	-		<del></del>	and 60 hours in paychology, and bygiene.
	٠		jari <del>sa</del>	9					•	



	STATE LAW		s. 1
Applicant must hold limited secondary certificate on which he has taught for at least 3 years.	•	(a) Applicant must be at least 26 years of age and hold New Jerrey permanent elementary or permanent elementary or permanent secondary certificate or the equivalent, and must present testimonials of executive ability from the county or city superintendent of the school, and of the board of education 'under which he has been employed. Must pase examination in school organization, including hold presentation, the county of approved college or university.  Applicant must hold limited superver's certificate. Not E.—Any person holding a furificate base certificate shall be deemed and taken to hold a permanent supervisce estimate.	e e e e e e e e e e e e e e e e e e e
			_
		ор	•
		<del>g</del>	•
A3 years		(a) 5 years, experience in teaching, and at least one year as principal or supervisor of a schools employing as least 3 as least 3 as sit an teachers.  (b) 5 years as principal or supervisor.  3 years' experience as supervisor.	
9		e • • • • • • • • • • • • • • • • • • •	
-			
Life		Not given.	
school, school, either as teacher, principal, or supervisor	of school or district employing not more than 9 as- sistants not having a superin- tendent.	Supervision of Instruction in any of the secondary and secondary and secondary and for teaching nucled to secure the certificate.	
9		орор	<u>.</u>
op		dodo	
			٠,
Permanent	Sometime of the second	foats: Limited Permanent	
	le I	en en'	



Name of		*	-ai bije.v			3	Gues	Questions.	
certificate.	- in paner	Territory.	Schools.	Puration.	Persistence.	required.	Prepared by Examined by	Examined by-	Scholarship requirements.
				en e				•	•
Manitod	examiners.	State	To teach or To teach or Supervisor any grades any grades of sub- jest cover- ed by such certificate.	1 year	Renewable for 2 years.		examiners.	State board of examiners.	(a) For the kinderparton out- titions the appleant must be a graduate of an approved of a rand and a rand and a rand a ra



	do.	do State - sided 1 year 2 Years upon 1 adverger:  Schools to 7 Years upon 1 adverger:  tions specificate by the committee of	To teach agri- same as lim- culture and allied sub- lects in State-sided schools.	dododo
--	-----	---	---	--------



				NEW	JEKSEY—Continued.	ontinued.			
Name of	Issued by-		9	Duration.	Portion	Experience	Que	Questions.	
		. Ferritory.	Schools.			required.	Prepared by-	P. vamined hy	Scholarship requirements.
Vocational certifi- cates (for posi- tions in Btate- alded schools)— Outstand (3) Household arts certifi-									
Limited	State board of examiners.		To teneh	1 year	Rememble as	R mperience			Oraquacion from resognised
`			arisin State- aided voca- tional schools.		tionalcertifi- cates (limit- ed).				oulege or school giving 2-year outre in general household arts. or scalente training salisfactory to the board of examiners. Applicant must
Permanent	<b></b>	9	do	Life		3. 787.			Domeste certificate of pasith.
vocational	9			•	·	•			A ppicant must posses limited bousehold arts certificate
			included and a series of a ser		Continued to the contin		State board of examiners.	State beard of examiners,	Applicant must have any one of the vocational cartificates mentioned above. Plustered obtains certificate or any form of finale cartificate of the part of the cartificate of the cartif
•		,	lating to the vocation taught in State-aided						oste and in addition examination in prescribed subjects by the State toard, and credenitals from approved
Permanent .	do	ą.	:	Life					winher to teach.
(8) Académic Oertificate—	4		,	Tere.					Appleant must possesclimited technical vocational certificate,
<del>: -</del>	9	8		l year	Renewable as other limited vocational			 :	Sound to applicants as bo hold first-grade county certificate
			vocational		certificates.				or any form of State certifi- cate other than special, or any one of the vocational



typicant must bold limited assignment carefroate and becommendation from super-interior of echools and commissioner of echools and commissioner of echocations.  Applicant must bold permanent industrial, agricultural, household arts, audomnter, technical, receiving to ecution.	cete, and must satisfy the Keste board of examiners that he has had adequate experi- ence in vocational ecthods. ppiezu must had ilmited supervior's vocational cetti- ficate, and have the recom- mendation of the superin- mendation of the superin-	commissione of education france at the discretion of the county or cuty experience of the corresponding of the cor	proved summer school course, school course, school school corporation school strengtaston and summer school strengtance is mer school strengtance is	Do. Do.	110.
FILE FIEL			E S E S E S E S	-	
				•	
			market and a second		
- 12		•			
o Java	Ī	på Re Blaik			menaliser and A commissions
Not renewal 46		Renewable concellapplicant received credit for all least 5 of the subjects required for a limited electric for a l	Not renewable	d &	9p
		Good untilithe last day of the second month succeeding the date of the next exam-	op.	තු එ	3
1 year	Life				
fo State as supervisor of continuous work or principle.	cipalof States ided Vocational school.	Elementary	Secondary	Special sub-	State-mided vocational schools.
000	<b>9</b>	In county or city under the jurishing diction of the superintendent who over the superintendent which is superintendent.		3 8	9
do do	op.	Provisional element County or city tary certificate. superintendent.	do.	දීම අ	op.
Permanent (6) Supervisor's certificate Limited	Permanent	rovisional elemento (o	entifi-	<u>:</u> :	visor's certificate.  Provisional certifi  cale for voce- tichal State- aided schools.



|--|--|



	STATE I	AWS GOV	ern <b>in</b> g	TEACH	ars' cer	TIFICATES.
depre of a policents on evil- depre of a serie high school work and four summer contress in a State normal	replicants must hold training class extilizes and regent's consistent of the detect of graduation from a sevent approxed high school course, and in addition have had a gradual expension of the course and in addition have	Applicant most page at a min- mum vanding of 75 per cent an evanling of 75 per cent the following widotens: Spell- ios, arithmetic, geography, Frighe, grammit, altebra shaddowy and hydroles	American history, compositing, and at a minimum of or per centrack of the following, with a total average of ing, with a total average of ing, with a following of vices,	or a wife, users, or enthody if resching, which manage ment, which as a Applicant shall also seen in additional credits in subjects in the	and American literature, a foreign language, place connecte; physica, chemistry or physical geography, bot- any or zochony, havery (ancient, medent, or Eng.	lish, ivitisa das ting.  1. Or with a minimum rating of 7: per cent in writing political politic
	State department of dustrain					
Ç	Style departs. Style departs. mentededus mentededus ediko	د و- -				4
#0 7, #1 14 10 7, #1 14						Vane
	Entrwablefor vegreated to the control of the control of the cost o	Nonrenewable				Rememble after 2 veges experience
App.	T) vodre	- ALEVA S				o years
<del>6</del>	In grades 1 to . 13 voars 5, inclusivo	All rebools			,	School district not main taining an a cademic department.
Ę.	In district.  v i llace.  or city forwhich issued or indoced.	In State				In super- intend- e nt's a district for which issued or Indorsed
	District, village, or city superin-	Commissioner of education and president of the university.		<b>-</b>		
Normal certificate   do	Training class cer- ufficates valid in s u b a cademic grades.	Limited State crr- tificate.				Bural school re- Brewable certifi- onte.



-	•	-

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

State laws and regulations concerning teachers' certificates—Continued.

NEW YORK—Continued.

Name of		V&	Valid in—	,		,	Ques	Questions.	
certificate.	Issued by—	Territory.	Schools.	Duration.	Persistence.	required.	Prepared by- Examined by-	Examined by-	Scholarship requirements.
Training class co. Historia	District super- intendent.	In super- intend- ent's ent's district for which issued or indorsed.	School district not main. taining an academic department.	3 уедгв.	Renewable for a 5-year period on 2 years successful exyement thereafter for 5-years successful succ	N othe.	State department of education	State department of edu-	Applicant must have complied with requirements for admission to training class, and mission to training class, and an examination with a minimum standing of 75 per cent in each of the following sub-jects: Writing, spelling, guisting, paysiology and high
Training school cef- City ten	City superintendent.	In any district, villed of which is sued or indorsed.	In any elementary school in the State.	, op	Renewable for a period of 10 years after E years expetition of 10 years after E years expetitione of 10 years of periods	- do	op	do.	gene, United States hierory with circular methods of instruction in reading, specthods and principles of education, and reading, specthods and principles of education, abbol law, sholl management a hyplicant must have complied with all requisionments for an mission to New York State training schools, and in addition must have attained a minum rating of 75 per cent in asteminations in the following subjects unless exempt therefrom under pre- risional hereafter number pre- risional hereafter number pre- risional hereafter number pre-
**				•	in teaching.				Affilmetic, seecraphs for grage, by Sologov and bragene, American history with civics, drawing, methods in reading, writing, and spolling, psychology, history of education, school management, (s) A graduale of a university will be exempt from examination in all subblets except through which medical emitter relating to the methods of teaching. (b) A



	8	STATE LAW		G TEACHERS'	CERTIFICATES	s. <b>19</b> 5
	member of a traing school who has completed I years work in a State normal school will be a sempt from easuration in all subjects except three which see included in the second year of the Italian	ing school course. Graduation from a college registered by the regents of the State of New York if applicant has completed there in a course of education approved by the president of the university for the collegest of the university for the collegest of the university for the collegest.	₹	If certificate is for kinder- gartan, commercial branches, or drawfun, condidates must pass examinations in special subjects with a minimum rating of 75 per cenja, unless excusodifrom same by preset dent of the university for the completion of an approved course in a degree-conderring institution registered with	the results of the University of the Brate of New York. Issued to holder of reseat; seadenic diploma who has completed a summer course of 6 weeks for the training of rural teachers in a State normal sechool.	
		%one	State department of education.	;	op.	
		None	State department of edu-	,		-
. •					do.	١ .
	4	Renewahle by indorsement.	Renewable for 5. year peri- year peri- years' expe- rience.		Renewable 1 year for each 1 for each 18 for edits ob- 18 for edits ob- 18 for edits ob- 16 for State life cortificate or for the suc-	cessiul com- pletion of a ci weeks' sum- mer, course in a State a o r m a l school.
•		· ·	p.		2 years	
		All schools	Special sub- lects only.	•	School district not main- table in g an ach in g an ach in g an dem io department for which school district gettin-	cate is issued or validated by the dis- trict super- intendent.
		In State	In district, village, or city for which certificate is sued or indorsed.		In super- intend- ent's district forwhich issued or indored.	
.)		Commissioner of chiestion and the president of the university.	do.		District super- intendent.	
il		College graduate, professional pro- visional certifi- cata.	Spacial cartificates:  Lindergarten, m us is e, a r t, drawing, manual arts, commercial arts, commercial branches, and other subjects.		Academic certifi-	
		S species	<b>6</b> -( ) ( ) ( ) ( )		<b>⋖</b>	



	. Scholarship requirements.		Applicant must be a graduate and must have received a backler's degree from a college recisitered by the regents of the University of the State of New York.	Applicants must show evidence of successful experience in teaching and of an education equivalent to that required for graduation from a seneral professional course in a New York State normal	Notz.—All applicants must be cilizeus of the United States and 18 years old. Prerequisite for the carch in the primary and excuminar schools of shools (1) 3 years experience, or (2) prescribed course in State normal school, or (3) years of the United States approved school for the professional training of teachers.  NORTH CAROLINA.  Professional life State beard of state.  Professional life State beard of examiners and saminers an
Questions.	-	Prepared by- Examined by-	•	Ę	ar(3) New York III
9n <b>3</b>		Prepared by-	•	Ç	In the primary se normal school,
•	Experience required.		Notice	ex. I year of more for :	Urense to teach course in State NA.
	Persistence.	- 1	Renewable for None	May be ex- changed for permanent.	nold. Pretequisite for Browneric or (2) presertbed course NORTH CAROLINA
	Duration.		2 years.	1 year	ars experience, of NOR
Valid in-		Schools.	In uny school excopt in grammar grad primary rides and cities and	e n t o f schools. In any school. tary school.	United States an schools: (1) 3 years of teachers.
UsV		Territory.	In State	c p	ilizeus of the intendent of so
	Issued by-		Comrissioner of education and president of the university.	op.	be circuits must be circuits a superior of for the profession of f
	certificate.		College graduate kmited cortificate.	Equivalent certifido	Norg.—All application authorized by law to from approved school from a special from a s



5	must must must must must de-de-de-de-de-de-de-de-de-de-de-de-de-d	Eng- stion, grade alent, donal in an	ner chart	thme- melish w the lence, uphy,	tion of a books board	Caro- ricul- ricul- ricul-	chool xcept thods
State board of A nedwant must have had 9 and	most ventrol (ventrol and	North Carolina, and in Eng- list grammar, composition, and literature.  (a) Graduation from A grade college or the equivalent, and 6 hours of professional work through the year in an	approved ucpartment of our- cation, 3 hours of which must be in secondary education, or (b), examination as for high school teachers, except that it must cover in addition to those requirements. A mort- those requirements	can history algebra, arithme- tic, plane grometry. English history, either Latin, French, or German, and one of the following: General science, physics, physical geography,	chemistry. Examination also includes questions of a professional nature on books specified by the state beard of examiners and institute	Conductors.  Graduation from North Carolina State College of Agriculture or its equivalent and at these 2 agasts work in agriculture.  From From State of St	2027
State board of 1.3	Kaminor and in ci- ture endac- tors.	- G				None	•
State board of 1		- op	_		•	None	
3 70978			,	\$			
Renewabie for I	(a) reading circle work; (b) summer school at- tendance.	Ju				do	
NC97		do.				dododododo	
do.	•	op.				do	•
·		ę ę	1			op.	
9		do		•	m· .	do	
Hieh school teach.	er's certificate.	High school prin- cipal's certifi- cate.				Farm-life · certifi- cate.	



		valid in-		. •	Ex nerience	, Questions	ons.	
- issued by-	Territory.	Schools.	Duration.	Persistence.	required.	Prepared by-	Examined by-	Scholarship requirements.
Home economics State board of special certifications and institute conductions.	of State	High schools 3 years.	3 years.	-		State board of examiners and Agstitute conductors.	State board of examiners and insti-tuteconductors.	Oraduation from the State normal and industrial college of cellan land, with 2 years work in home contour for and professional requirements and professional requirements and professional requirements and professional requirements.
Mechanic arts special certificate.	op	op	do			фо	• op	printipal, except, a nous must be in methods of teaching in the commiss. Orduston from the North Caroline or callege of Agriculture or college of Agranik, with at least 2, vers in rank, with at least 2, vers in
(1) Kindhentary teacher's certificate.	g	Ejementary schools.	2 years	Renewable for . (a) reading circle work; (b) summer	•			mechanic arts and profes- sional work as required for high school principals cer- tiffacte, except that the 3 hours must be in methods o (a) Completion of a 4-year standard high achool course or its equivalent and the
•				school at tendance.				The state of the s
•				·			•.	is we trived use state the receipt in great a reading after meter, banguage and composition, English grammar grogeney and greatest, receipt a receipt in the



lor ceruffer	dodododododododo.	do.	do. • do. • stat	Valts. (a	devoted to primary methods in an approved nor mal in an approved nor mal in an approved nor mal school, of not less than 3 years of successful primary experience, or (b) examination on subjects required for elementary reaching to the professional schools.  3 years in do do do same as for primary certificate except that the professional schools.  Standard and the professional schools of the transfer of the recognition of the professional schools.	3 years do. (a	dododo.	do.	ייי יייין איניין איין א
--------------	-------------------	---	------------------	-----------	---	----------------	---------	---	--



'State laws a		certificate. Issued by-	Superintendent's State board of State All schools ox aminers ox aminers and firstitute conductors.	sesistant superin- tendent's certifi-	Special gartinates Special garten C om mer c i al Franches, physical training, mur manual training, public speaking,	
'Nate lans and regulations concerning teachers' certificates—Continued. NORTH CAROLINA—Continued.	1	- Duration.	2 years	do.	- do	
concruing teachers' certific CAROLINA—('ontinued	:	rerastence.	Renewshie for (a) reading (rice) work; (rice) work; (rice) work; (rice) work; (rice) acressed on the condence.		Reading circle.	
ters' certificate continued.	Experience		2 years teach- riche wilb- riche wilb- rich in the pre- rich in X years or 3 years or 3 years wilb- in the pre- rich wilb- ric	reding 10 years.		 •
/4—Continued	Quedions	Prepared by-	State board of c xa miners and institute conduc-	ě	None	•
	Honz.	Examined by-	State board of examiners and institute conductions.	do	None	
		solarship requirence	Same as for high school princi- pal's certificate.	, Do,	Graduation from tyear stand- and high school or its equiva- lent, and in addition 2 years' training in an approved in- stitution of colleguate rank in the special subject on which the certificate is sought, 6 hours through the year in education, of which 3 seemes or trous must be in methods of teaching the special sub- ject.	



Firt-grade professional oertificate:  small oertificate:  cramination.	State brand of education.	State	Ail schools	(a) 5 vears; (b) life.	Convertible into life certificate.	1× months	Stain board of education.	State board of education.	(a) Applicant must have all the qualifications necessary for a second-grade certificate and in addition thereto be found predictent in the following subjects: Foreign han than the one presented by the second-grade certificate, chles, logic of socialogy political science, conomics or consideration subjects of college grade lated for the second-grade provisional certificate and any two subjects of college grade lated for the second-grade provisional certificate and not presented stonal certificate and not presented.
(2) Issued on diploms.	opo-	op	ор	(a) 2 years: (b) 2 years.	(a) Convertly blo into life certificate a file 1 g months ex-special certificate by Convertible for 5 years af t e r 9 months ex- and renewal after 5 years and renewal certification of the file after 5 years and renewal	None, or 3 years. None for initial certificate or initial certificate or initial certificate (b) months for conversion. (b) None, or 3 years.		***	viously offered by the appli- cant. (O) The above may be converted into a life certifi- callege degree.  (a) Issued for graduates of the tyear course of Teachers' College, University of North Dakota. (b) Issued to palcarsity of North Dakota. (c) Issued to badd- tranted by universities and colleges of reorguized stand- ing, provided the diplomas imply at least 2 years' of professional preparation of professional preparation for teaching, range and alter from the control of the control from the control of the control of professional preparation for teaching, ranged after gradua- tion is accepted as meeting the requirements.



			V=15/10	NOKIH	NOKIH DAKOTA—Continued.	ontinued.		e de la constantina		2
Name of certificate.	Issued by-	Territory.	Schools.	Duration.	Persistence.	Experience, required.	Prepared by-	Prepared by - Examined hy-	Scholarship requirements.	
cond-grade pro- fessional certifi- cate: (1) Issued on	State board of	State		5 years.	<u> </u>	9 months			(a) Applicant must be at least	
examination.	eduration.		cept 4-year high schools.		for 5 years if		•		20 years of age, and must have the qualifications neces	
				_,	required				mentary certificate, and in	W
					暴				ncient in the following sub-	
					ward fart				chology, history of educa-	
,	•		•			•		<i>,</i>	tion, school administration,	
					tificate.	>		•	ects, rhetoric and composi-	ER.
					_				Hentare, ancient. English	
	٠								or American history, one na	
									solid geometry, manual train	
Trained on	9	ę	4	6 (4)	(a) Denomin	(a) and (b)		•	ing, or domestic science.	
diploms.				77	ble for life		•		ploms from the advanced or	AC
_		*			dured ex-	receiving di-			State normal achods, or its	
					(b) Renew-	scribed in			diploma from the 2-year cur	
					veers after	(a) and (b)			riculum for high school grad-	
	۶	_			required ex-	given for 2			perlence, the certificate may	
	'لم 			•	discretion of	out experi-			sued to holders of a diploma	
"		•			the board.				from the 4-year curriculum of the State normal school or	TI.
		•			(a)		٤		the 1-year curriculum fo	
						a fier 9			nign school graduates. This certificate is good for 2 years,	
						months' suc-			and after 9 months experi	
						perfence.			years. (c) Issued to holders	
	•								of a diploma of certificate from	
	•							•	the 4 o	
					_				curricula of the North Da-	
									provided that the contraction	



	STAT		ING TEACH		TIFICATES	
	chude professional study and preparation. Or that the holder has had 3 verse experience in carling. This diploma may be exchanged for professional certificate for 5 years or for Menter 9 months successful experience in teaching.	(a) Applicant must be at least to you was a of gone and must in addition to those subjects required for second-grade elementary certificate; be found profetent in: Eisments of perchangs, and four of the following subjects of second-arg grade: Eismentary algebra, plane geometry, physics, elementary algebra, all geometry, physics, elementary algebra, all geometry, physics, elementary algebra, physical geography, bodary, elementary at the plane geometry.	tue study manual training, domestic science, American liganture. (b) issued also no depicents who hold second-grade sleamentary certificates and have the required experience and are at least 20 years of age.	(a) Urmited to greated by the year bigh achools, 20 years of age, who have had professional and review subjects approved by the State board of squaddon, and, the regular and, the regular and, the regular and, the regular	only to use it is clustical re- ognies bigh schools within the State and those without the State and those without the State on the acredited list of the North-Central As- sociation. (b) Granted to holders of the certificate of	North Dakota State normal schools to spinicants who complete the 8-year curriculum for eighth-frade gradustes, and who have the necessary experience are 20 years of see.
		State board of education.				
		State board of education.				
		8 months	÷			
4		Renewable once only.	Ę			
	-	3 years	ŧ			
		Elementary schools and muth grade in schools which have I year of high school work only.	•			•
-		State must be re- corded by su- perin- tendent schools.	ę		•	
	-	ф	9		\$	
	First-grade ele- mentary certifi-	(i) Issued on examination.	o Jesned on	diploms		
						-



Carri Bon to	Issued by-			Duration.	Persialmon				
		Territory.	Schools.			required	Prepared by-	Prepared by - Examined by -	Scholarship requirements.
Becond-grade ele- mentary certifi- cate: I seated on examination.	State beard of education.	In any county of State when re- corded by coun- ty an- per in- tendent schools.	Elementary 2 years schools.	2 years.	Renewable on was the reading careful of the work, and attendance weeks, pro-		State brand of	Make brand of State brand of education.	of age who are found proficers; Reading, or hoding and proficers; Reading, or hogyaphy, language and frammer, geography, United States history, physiology, byggene, including physical culture, by government, pedagogy, end one of the following. Museuly, discussing, agriculture, in soluty, discussed schere, manual it shing, profidency in spilling and writing will
diplome.	op	ele .	ę.		ج 		-		per submitted of the bolders of tiplo mas from North Dakota high schools of other high schools of the high schools of the high schools of the high school had the preaction who have had the preaction curred in psychodyry school management, methods and review withers of every highers of evillaties of example to the state of the st



Validity present the district of the district present of the tion of the tion of the tion of the tion of the state of order to applicants who possible it at the state of the state of the search of the season of the state of the search of the season of th	оню.	New scholar state hoard of (a) Issued to holders of degree who ments.  Indiprequire examiners.  It is no completed a for months period of successful ideathing period of successful ideathing and the state provisional high school of entiticates who have taught 34 months since reset vita same.  (c) To holders of State provisional high school of entiticates who have taught 34 months since reset vita same.  (c) Examination in geometry (by station in geometry (c) Examination in geometry (c) Evamination in geometry (c) Evamination in geometry (c) Evamination in geometry (c) Evamination in geometry (d) in the station of the following and the station of the following such that is the station of the following station of the station of the following following the station of the following station of the station of th	
Subjects for Vall	•	High schools. Life	·
do		State hoard of State.	
Special certificates: Drawing, mus- slo, kindergar- ten, primary subjects, agricul- ture, commercial subjects, dome- tite selator, ma- nual training.		State high school Sterrificate.	



		Val	Valid in-		•	R. streetlebon	Questions	.sos	and the state of t
partificate.	Issued by-	Territory.	Schools.	Duration.	Pertistance.	required.	Prepared by-	Examined by-	
State, elementary certificate.	State board of enaminers.	State	Elementary schools.	Life		dee scholar- ship require- ment.	State board of examiners.	State board of examiners.	(a) Granted to applicants who have completed a 4-year high achool course of its equivelent and a 1-year normal
y						,			school course approved by the State department of pub- ite instruction, or its equiva-
		,		•					lemit, and had 100 months' experience.  (b) Granted to bolders of a 6tate provisional certificate
`									who have taught 24 months ago, or months ago, or mand to graduates from a standard 2 year norms!
					·.				experience at the second secon
		•			•				subjects and in elementary algebra, elementary physics, and principles of perbasis.
•			·		-				tranos, graduation from a - year high school and 1 year of college or normal school work, including 15 semester
Provisional high school certificate.	State superin- tendent.	ср	High schools	4 years	Renwable by state super- intendent.			~	nours of protessories work and 50 months of teaching experience. Then the formal school, teachers' college, college or university, lege, college or university.
						`	•		who have competed a full year academic and profestions of the form of the full fastitu- tion and who are also graduated to a west high article.
-Providonal ele-	9	ф	Elementary schools.	do.	ap.	•			I sayed to graduates from any normal edition, teachers, col-



. STATE LAW	S GOVERNE	NG TEAC	CHERS' CER	mpicates.	1
A constitution in such lighting the point and who possess a di- tion and who possess a di- point from a first spiral that in a first spiral that is a first spiral that is a first in a fir	Craduation from normal course not least than 2 years in length, content of which is approved by State superintendent of public Instruction, and whose entrance requirement is graduation from a 4-year harh school.	Issued to applicants who meet the standards req uired by the State board of education and the State superintendent of public instruction for Fate sections in reserved.	Examination in English principles of teaching and 8-feet in the Presence. Examination includes practical test in searching. A presentation of entrance to the asamination in a see see professional training and 4-year high school	Examination in all the common branches in cluding agriculture and practical test in re-arbitra. A percentuistic for entrance to this examination is 30, weekle of professional training is reported to be in selling to full expected to be in section could be the professional training is expected to be in section course.	1City brants of examinars morifie their own questions until 1924 and presently ortalifications to take the examination. Also they may leave special certificates for teaching
			County or city board of ex- amin-rs.	8	they may kene
	,		State superin- tendent.	8	amination. Also
	,				to take the ex
Renewable by Stale super- stale super- lated ent. May be made life extile cate after 24 months ex- perfence.	Renewable by State super- intendent.	op O	Not stated	g.	be ortalification
99	<b>Q</b>	op.	lor3 years, de- pending on grades and experience, as deter mined by rules of local	9	924 and present
Special subject only.	Kindergarten and first, second, and third grades of elemen- tary schools.	Subject for which given.	High schools.	Elementary schools.	auestions until
90	qo	County or city.	op	8	e their own
op.	State board of	County or city board of examiners.	89	op.	examiners provid
Provisional special cert if it cate wing pen manual training physical culture domestic series agriculture, kinderto i arrivation of er a language of the control of the con	gulafe. Provisional kinder- garten certificate.		High school certifi- cate.	Element ary certifi-	1 City boards of e



				ОН	OHIO-Continued	ed.			
Yamay		/al	Valid in-		Post	Experience	enc)	Questions.	Scholarship requirements.
certificate.	Issued by—	Territory.	Schools.	. intraction.	ersistence.	required.	Prepared by-	Examined by-	
Special certificate	County or city board of ex- aufiners.	County or	Specialsubject	lor3 years de- pending on grades and experience as deter- mined by rules of local boards of	-		State superin- tendent.	County or city board of ex- aminers.	(a) Examination in special subject or subjects and in theory and practice of teaching. Examination includes practical teaching test. Pereguistic same as for high school certificate.  (b) Issued to those who have completed a 1-year training
Normal Cortification	ф.		Elementary schools.	1 year.	May be re- instead for a formal for a formal for a formal for a formal f	•	,		course approved by the state superintendent of public in- struction. (a) I stated to graduates of first- grade high schools who in al- dition have completed a 1- year professional course in- sury high school or normal- school approved by the su- perintendent of public in- sprintendent of public in- (b) May be issued on compile- (c) May be issued on compile-
		··	•						tion of 1-year norms course tion of 1-year norms course school approved by the State superintacient of public in- struction until 1922. From 1922 to 1924 applicant must have a minimum of 2 years of high school work as a pre- requisite to entrance to nor- mal course. Discontinued from 1924.
Emergency certificate.	op.	op .	Specified school.	op					Issued with the approval of the superintendent of public in-struction to applicants who have had I year's experience in teaching in the public schools. Issued only when those is a short are of teachers.



				•					year our sent in contained the diploma is sured by the State superintendent, or to graduates of colleges in Okla- homa which have a normal deparament or courses equiv.
Special certificates: Music, domestic science, agriculture, agriculating, expressinal trading, expressions	op	do	Special sub- jects only.		\ \				aleri to that provided in the Stake normal schools and is approved by the State board of education. Applicant must have had 4 years of college training with special attention to the sub- ject upon which the certifi- cate is issued.
slon, and com- mercial branches. Five-year elemen- tary certificate.	ор.	qo	Below the 9th grade.	5 years	Renewable	Amount not stated.			Applicant must have successful experience in teaching and complete certain branches in some one of the State insti-
Five-veer high- school cartificate.	op.	do	High school	qo.	op	do			Applicant must have successful experience in teaching and complete certain branches in the University of Okia-
certificate.	County board of examiners or State board of examiners.	In county In which Iss u e d and may be . In- dorsed in any ch- er com- ty.	All schools	4 years	ε, ,	12 months	Superintend - ent of pub- lic instruc- tion.	County board of examiners, or S. t. a. t. e. board of ex-aminers.	hoppicants must be 20 years of age or over and attain an average of 90 with no branch below 75 in the following sub-feets: Algebra, physics, American literature, arithmetic, composition, forks, alementary psychology, English gramma, geography, Okishoma history and gevernment, orthography, physiology and history and growern ment, orthography, physiology and physiolog, reading, floy and practice of teaching. United States history, writing and the elements of teaching, writing and the elements of teaching.

Scholarship ramifements.		Completion of a minimum of 4 years' work above the 8th grade, and in addition applicant must have attended I full year at any of the institutions named in course and have completed courses in agriculture, paychology, methods, and bedsecey, methods, and	management is a state of the st	Applicant must have successful experience in reaching and complete certain branches in the finiversity of Oklahoma.	Applicant must have completed a minimum of years of high-school work and in addition have complete courses in pennantally, must also diversing, I year's work in steasion, and must have attended 2 terms of 12 weeks meth in the institutions	Graduation from 1.  Graduation from the feacher training oourse given in certaining oourse given in certain course is aranged by State board of education and includes "course in education the feacher from the first of the feacher from the feach
Questions.	Examined by-	5	County board of examiners.			
Quest	Prepared by-		ор			
Experience	regurred.	ý	6 months			
Doreletanus			See first-grade county cer- tificate.	Renewable	Not renewable	op
Duranton	The strong	2 years	ор	do	1 year	do
Valid in—	Schools.	All schools	do.	do	do.	do.
Vali	Territory.	State	which issued and may be indorsed in a d - join in g	State	op.	do
, ,	- So range	State university and the A. and M. colleges or n. or mal n. concept of the colleges of the col	County board of examiners.	State board of education.	State university and the Annu Mond Colleges by normal echools of Oklahoma.	Certain high schools of the State.
Name of	certificate.	Two-year certifi- cates.	Second-grade county certificate.	Special certificate (to teach certain branches).	Normal school and college 1 year cer- tificates	Teacher's training Certain high course certificate. schools of the state.



cent bjects grade arican	Far of Fyear Fyear Fyear	sional vided		than the standy of the stand of the standy of the stand of the
tendent of of examiners. Itain as average of 75 per cent with no branch below 69 per cent with no branch below 69 per cent struction. Cent in the same stubjects enumerated for second-grade certificates except American literal use and psychology.	Applicant must have I year of college work above a 4-year high-school course. Applicant must have 2 years of college work above a 4-year high-school course.	Norre.—For first, second, and third grade county certificates:  1. In addition to the above requirements applicants for a first-grade certificate must have the equivalent of at least 3 years of an approved high school or 36 weeks' professional training in school or 20 weeks' professional training in school or 20 weeks' professional training in schools as provided under first, restricted must have at least one year academic training in an approved high school or 20 weeks' professional training in the schools as previous extensions.  3. Applicants for third-grade certificates must have at least one year academic training in an approved high school or 10 weeks of professional training in the schools as pretibed under certificates of first grade.		(a) Examination with a general average of not less than 85 per cent and no branch less than 70 per cent in the inducing subjects. Arithmetic, writing, orthography residing physicalogy, school law, civil government, grammar, geography, theory and practice of teaching, United States history, psychology, American literature, English literature, eigebra, physical geography, book keepling, geology, history cofeducation, general bookteepling, geology, history of deduction. (b) Issued also to holders of State 5-year carmination in geometry, botany, physics, composition, general bookteepling, geology, history of deduction in the corrections of states, botany, by deduction and so to holders of State 5-year carmination in geometry, botany, physics, books, keeping, general history of education,
of examiners.		n approved high seks' professions ks of professions		state board of examiners.
tendent of public in- struction.		least 3 years of a b school or 20 w		State board of examiners.
		equivalent of at an approved high approved high		60 months, 15 in the State.
first and second grade county certificates.	Renewable	te must have the demic training in since trainin	OREGON.	
	1 yeardo.	Lgrade certifica 2 years of acad one year acader		Life
ssued.	Below the 9th grade. High school	Ird grade county certificates, rements, applicants for a first all school of the equivalent. refulicates must have at least of tificates must have at least of		All schools
which issued.	State	ulrd grade course and school or tertificates must rificates must rificates must de.		State
of education.	State board of education.	, second, and the the above requirement in the above requirement in second-grade or provisions.  I third-grade out third-grade out cates of first gra		State superin- tendent of public in- struction.
certificate.	Temporary elemen. State board of tary. Temperary highdo	Norz.—For first, second, and third grade county certificated 1. In addition to the above requirements, applicants for a first retaining in an Oblahoma State normal school or the equivalent. 2. Applicants for scond-grade certificates must have at least for under first-grade privilegions. 3. Applicants for third-grade certificates must have at least extribed under certificates of first grade.		Cate.



,		Vel	Valid in—	Duration.	Persistence.	Experience	Quections	ions.	Scholarship requirements.
=	ka pansi	Territory.	Schools.			·	Prepared by-	Examined by-	
S	State superfu- tendent of public in- struction.	State	In elementary grades and in l-year, 2- year, and 3- year high schools.	5 years	Renewable for altendance of 32 weeks at an institution of higher education.	And the second second second second	12 months State board of examiners.	Stato board of examiners.	Applicant must have a general average of not less than & per cent, with no branch befow 70 per cent in the following subjects: Orthography orthmetic, physiology, grammar, geography, theory and practice of leaching, reading practice of leaching, reading practice of states haltory, orther presentative, sleaches, sharies, and practical geography.
	99	op	First, second, and third grades.	op	Renewable for attendance of 36 weeks at an insti-tution of higher education of 32 months are rience.	op	op.	ą	composition, writing. Applicant must pass examina- tion with a general average of not less than S5 per cent and not less than S5 per cent in any of the Gollowing sub- jects: Methods in reading, methods in sittlemedic methods geography, theory and prac- tion of teaching, writing, or- thography, physiology, psy- chology, and in addition ap- plicent must submit an edi- actional thesis on a subject
ertificates on graduation from standard college or university:	0	. do.	In high schools 1 year						given by the State superin- tendent.  Graduation from standard col- lege or university. (List of standard colleges and univer- sities furnished by the super- intendent of public instruc-



umenda- superin- inty in taught. r State menda- superin- inty in taught.	and nor- if stand- unished ient of if State unished menda-	supern- mry in Laught. ir State menda- mperin- inty in taught.	ty and on in 10 and letter in 10 and let	menda- mperin- nty in
Holder of above 1-year State certificate, on recommendation of the county superintendent of the county in which applicant last taught. Holder of above 5-year Slate certificate on recommendation of the county superintendent of the county superintend	Graduation from standard normal schools. (List of standard normal schools furnished by the superintendent of public instruction.)  Endders of above 1-year State certificate on recommends.	tion of the county superin- tendent of the county in which applicant last taught. Holders of showe Syear State certificate on recommenda- tion of the county superin- tendent of the county in which applicant last laught.	Graduation from nonstandard college or university and successful examination in 10 of the following 12 subjects. Algebra, American literature, psychology, physical geometry, composition, general history, geodogy, and history of editection. Applicant must make general marenge of 85 per cent and not fail below 70 per cent	In any one subject.  Holders of shove 1-year State certificate on recommenda- tion of the county superin- tendent of the county in
			examiners.	,
			examiners.	
6 months in Oregon. 30 months in Oregon.	6 months in Oregon.	30 mouths in Oregon.		6 months in Oregon.
	1			,
5 years	1 year.;	Life	1 year	5 years
op.	Elementary grades and l.year, 2- year, and 3- yea. high schools.	do.	In high schools   1 year	do.
do.	do	op	op.	do
ор ор	do	op		qo.
II. III. Certificates on graduation from			- President	п



		Valid	Valid in-			Franching	Questions.	ens.	
Name of certificate.	Issued by—	Territory.	Schools.	Duration	Persistence.	required.	Prepared by-	Examined by-	Scholarapip requirements.
Nonstandard—Con.	State superin- tendent of public in- struction.	State	In high schools Lafe	Life		30 months in Oregon.			Holders of above 5-year Shate certificate on recommenda- tion of the county superin- tendent of the county in which annivent last taught.
One year State cer- tificate.	do	ф	All.	1 yeat	Renewable after 6 months' ex- perience.	£	op	• op	(a) Average of not less than 75 per cent, no branch below 60 in the following: Arthmetic, civil government, geography, granmar, history, orthogra-
							·	o	phy, physiology, reading, school law, theory and practice of teaching, writing.  (b) Completion of teacher-training courses in screenised.  4-rear high school, including
Special certificate: Library, music, agriculture, art, manus training,	ор	do	Special sub- jects only.	Not stated	Not stated				graduation from same. Propicant units thow evidence of a builty satisfactory to the State superintendent.
penmanship, kin- dergarten, do- mæstic science, commercial sub- jerts, physical education, lan-			•			and the state of t	(	·	
	Countysuper- County	County	All schools	Untilnextregular examination.					Applicant must be holder of certificate valid in another county, and have satisfactory experience. Only one such certificate issued to any one
,				,					applicant within a period of 3 years.



	None required. Graduation from a college or university approved by the College and University Council of Pennsylvania, and of approved departments there in proved departments there in	do	do	Oracination from an approved special school of such sub- special action of such sub- special under such conditions as State superintendent may impose. Certificates are issued to graduates without experience.	
Examining Examining hoard. Special branches departed by departed ment of public instruction.	None required. No	op	op		
4 ethod terms (2 years of more on pro- visional cer- tiffeate and 2 years of more on pro- feasional cer- tiffeate.	3 years in State.	None	2 school terms . In State.	do	
				o have 2 years of	
Life,	do	3annusischool terms.	Life2 annual school terms.	Term of years and of life.	
hraned.	op	do.	op	normal schools	
State	do	do	фо	do	
B u perintendent of pubsilic instruc- tion.	op	do.	State normal school.		
	College certificates: Permanent	Provisional	Brate normal school State normal diploma.  State normal school.  State normal school.  Certificate.	Special certificates:dododododododrawing, vocal mr.sc, monual mr.sc, monual certaining, etc. 1 Diplomas are issuel by	



		•		PENNSY	PENNSYLVANIA—Continued.	ntinued.	PENNSYLVANIA—Continued.		
		U.S.V	Valid in—				Questions.	lons.	
Name of certificate.	Issued by-	Territory.	Schools.	Duration.	Persistence.	required.	Prepared by-	Examined by-	Scholarship requirements
Professional cert iff.	County or district superintendent	County or district. (In dorwnow) or the recounty or district surper in per in per in ents in districts of second c. third class.)	Branches named.	, 3 years	Renewable uponexaminany 2 of the many 2 of the any 2 of the presentational branches re- professional Must read 2 additional beoks on pedagogy	full school	County or dis- trict super- intendent.	County or dis- trici surver- intendent.	Examination in all branches required for a provisional certificate and in addition any two of the following: Vocal music, drawing, English literature, plane from life, geography, elementary polyshop, elementary polyshop, elementary physics, plus segists and superintentent of intelligent reading of two of the books on pedagogy approved for such purposes by the State superintendent.
Provisional certificate.	op	County or district. (Nonindorsa-ble).	ор	1 year	able more than 3 times. May not teach more than 5 school team 5 on a pro- visional cer- tificate.	None	9	do	Examination in spelling, reading, writing, physiology and hytem; geography, grammar, arithmetic, elementary algebra history of the United States and of Pennsylvania civil government, including states and local government, selon management, aud methods of teaching.
				RF	RHODE ISLAND.	Ð.			
Superintenden t's certificates: (1) First-grade (1) Forma-	State board of education.	State	All schools as	Permanent		10 years as su- per intend- ent			Graduation from approved college or normal school.



rary.		000	holder qual- lifies for per- manent first- grade certifi-		perintend-			lege or normal school.
(2) Second- gradeper- manent.	qo	qo	cate. Permanent		10 years assu- perintend- ent.			Evidence of character and education satisfactory to the State bread of education.
grade tempo- rary.	op .	qo	bolder qual- files for per- manent sec- ond - g r a de		5 years as su- perintend- ent.			á
(3) Third-gradedo	do	do.	reartificate.	Nonrenewable.				Satisfactory evidence of scho- lastic and professional quali- fication showing fitness for the service. Approval by the
First-grade cortifi-	op	High schools	3 years	Renewed for two periods of 6 years each for sat- isfactory	None	State board of education.	State board of education.	spokent may be requested by the board.  by seven the board.  conselect on the conselect of the board.  conselect by the board.  conselect by the board.
Second-grade cerdo	, op.	E le mentary schools.	2 years	service; per- ruanent on 15 years ex- perlence.  Renewed for 4 years, then 9	,			ton, principles of education, school methods and management; or (b) examination prescribed by the 84ste board of education.  Issued to graduates of Rabode listend Normal School or any other school or any other sproved State normal School or any other approved State normal school or any other sproved State normal school or supported State normal school or supported State normal school supported State supported Sta
Third-grade certifido	op ~	. All	op.	is factory wervice; per- manent on is years' ex- perfence. Renewed for 4 years, there- after for 6 year periods for service proved suc-	•	State brard of education.	State board of education.	espool manifestating a votate of 3 years, including practice teaching. This course must be in addition to a standard + year high-school course. 1 stand to teachers of successful experience and to those who qualify by examination the common-school sucker in the common-school subjects and eshool machools.



Questions.	Prepared by— Examined by—	Blate board of Blate board of Issued to those who pass a suc- education. education. common-echool subjects Ridder must quality for Nicher neutronstion within 12	years. Issued to applicants who present proof of special profi- clency in the specific subject named in certificate and abil- ity to instruct.	(a) Leued to persons preparing to take the examination for the standards or (b) directions certificate or (b) to those taking approved	course for which free scholar- hips are provided at Rhode Lishad Normal School or Broan University.  Ispace to high-school graduates who have completed a pre- scribed course at the ammon session of the Rhode hishad Normal School, This certific cate may be granded after present emergency is passed.	refirst, second, or third grade certificate is required to pass examination in Rhode Island education, including history of Rhode Island education and SOUTH CAROLINA.	figured to holders of valid first- grade certificates who have the required experience and who have attended summer school during at least Jonnee.  school during at least Jonnee.  if we years and have reedite for completion of not fewer than 3 approved courses seech
	required. Prep	Brate de	Satisfactery to State board.		Мовя	on in Rhode Island	2 years
	Persistence.	Nonrepswable and condi- tional.		Not remewable	do.	Ired to pass examination in SOUTH CAROLINA.	Not stated
	Duration.	l year	2 years	Until next ex-	op	ficate is required SO	10 years
Valid in—	Schools.	All schools as s u perin- tendent.	High school in special sub- ject only.	High school	Elementary schools.	third grade certif	All schools
Val	Territory.	State	do	qo	op	st, second, or	Starte.
	lssued by-	State board of education	do.	op.	op	applicant fording of law.	State superin- tendent.
	Name of certificate.	Fourth-grade cer- tificate.	Special certificates: Music, penman- ship, physical culture, prost- megping, or other mujects at dis- cretion of State	Doard. Temporary certificate.	Special emergency certificate.	Nore.—Every applicant for Rhode Island school law.	State certificate



restimony which is the continuous when grind- ited in that they client that they carries service service service service service service county cerus to gradus they carried to gradus and the layer nor continuous the county carries are conducted to the layer to the county carries are conducted to the layer to conduct the layer conducted to the layer of the layer conducted to the layer of conducted the layer conducted the layer of conducted the layer of the	tory evidence reperation to examination high-school	ation, the ta- is announced arises.	tory evidence amination or kamination licant sability hesubjects for	delowing sub- idlowing sub- setory, civics, vents, gram- y, geography, agriculture, respensation ively as fol- de, so per cent	at and 45 per fe, 60 per cent bave diploma with A. B. or om higher in- to the State	year normal
(a) Issued to spolicants who present written testimony from the supervising principal of augmentations of boards of supervising principal of augmentations of the supervision of the feat 5 wear, and who hold a fruit-frade county certificate. (b) Issued to graduate of the special 2-year normal rourse at the normal and industrial coding. (c) Issued on completion of the 1-year course at the same institution to holders of first or scond for holders of first or scond for holders of first or second for holders of first or second	Issued on satisfactory evidence of fitness and properation to teach through examination in designated high-school subjects.	Issued onexamination, the ta- ture of which is announced when occasion arises.	Isuad on satisfactory evidence of fitness by examination or otherwise. Examination or otherwise. Examination or otherwise proveapplicant sability to teach any of the subjects for	Wanto certuicate are gauge.  [ect: Algebra, arthmete, [ect: Algebra, arthmete, Unied State bistory; civica, and current events, gram- mar, physiology, geography, podagogy, and agricultura Minimum sevenges and grades respectively as fol- lower. Pire-freed, 60 per cent	grade, 70 per cent and 45 per cent and 45 per cent and 45 per cent. Applicant must have diploma of gradualism with A. B. in the cent and the cent an	<u> </u>
	State board of education.	ор	op.	County board of educa- tion.	N orbe	op.
	State board of education.	do	op.	ор.	N one.	- op
(a. 5. syears, (b.) Breac, (c) 1 Breac,				None	do	ф
heave he re- heaved for 5 pyears and again for life on evidence of "Contin- ued success full profes sional expe- ricere".	Renewable on evidence of experience and professional im-	op		Pirst and second grade renewable at option of board if institutes third-grade can not be	Optional	_
5 years.	do.	do	Not specified Discretion of State board.	2 years		Life
OP.	High schools.	Primary and elementary.	Special sub- jert.	All schools	op Op	op:
	do	do	do	County refisira- tion in any oth- er county per- ty per- mitted.	do	State
State brand of education.	do	do	op	County hoard of educa-tion.	do	State board of
Do	Special 5-year high-	Professional certifi cate.	Special certificates: Kindergarten, music, and in- dustrial subjects.	County cartificates. 1 — First-grade. 2 — Second-grade. 3 — Third-grade.	County certificates without exami- nation.	Teachers' normal



- Spood	Valid in- Territory. Schools. State. All.	Schools	Lie.	Duration (e.	Persudence.	Experience required. 72 months, 36 of which 18 in 8 out h Dakota.	Questions Prepared by Exa	Questions. Prepared by—Examined by—	Scholi Issued I University or an versity
mentary book and	Elementary	lementary		2 years. During good behavior.		None (a) to month: (b) None.	State beard of examiners	State hoard	such course includes peaked speaked similar and professions of the season of the seaso
p school	high school	high school.				,		,	statements, pentraneally, or borganity, pentraneally, or thoughly, or comp o at 11 on, gengaphy, United States history, bouth Daketa Mistory, dvice, physicals georgaphy, and statement of hydrone, drawing and physical specially, and shalf pass a satisfactory or aminatum in the following subjects of pre-educe grader.  Physics, algebra, geometry
			•			,			penera Busicator, romain and in the following subjects of 60-lege grade: English language and in fractor, podagecy in fruiting principles, methods, management, psychology, and history of education.
									and any two of the following Botany, coology, physics



	the statistically producesty in orthography, reading, per manchin. atthemetic, grography. English grammat.  Third States history. In-third States history. In-third South Dates history. In-third South Dates history. In-third south Dates a satisfactory of the same attention of the same of study equivered the same as a tender of attention of the same attention of the same attention of same as here.  In secours of study equivered the same as above.  In the course of study equivered the same as above.  In the same as the same attention of state numbers and the same as above.  In the same as the same attention of state numbers and the same as above.	1920, all applicants for life diploma hy examination or otherwise must have attended an educational department of an approved college or university at 520, and applicants who have had at least 18 weeks' training in approved normal school or educational department of an approved college or university at 180 granted college or 180 granted colle
		rtment of an Apyd Jonal department
		rdicational depail sebool or educat
	r (b) and (c) 14 months.	are attended an approved norms
		l therwise must be reeks' training in
	2 years	ramination or o bad at least 18 v
	, cp	i life diploma hy e sistenta who haw
	<b>6</b>	all applicants for inted only to arp
	- do	1 After Reptember 1, 1920, a tt 24 weeks in the augmente.
1 A	State certificate	1 After Reptember 1, 1220, 1 aast 24 weeks in the aggregate 9 After Section bet. 1920, p.
55201°2		

			. 8	SOUTH	SOUTH DAKOTA—Continued	ontinued.			
Vemoof		. Val	Valid in-			Experience	Questions.	lons.	Scholarshin termirements.
oertificate.	lismed by—	Territory.	Schools.	Duration	registence.	required.	Prepared by Examined by-	Examined by-	
First-grade certifi-	State super- intendent.	Any courty vin State.	For any school in subjects named.	3 years.	Renewable on auccess ful teaching stu- pertence and at codanty institute.	None	Etato board of examiners.	State board of examiners.	(a) Issued to applicants who pass a satisfactory examination in orthography, reading, writing, arithmetic, geography, English grammar, physical physical physics, drill government, cutrent events, American lifesture, South Dakota bistory drawing and didactica, (b). Issued to holders of alipioma from any grate normal schools nainy grate normal schools have ing anormal department and approved by the State perintendent of public insperintendent of public insperimental department and a course of study in a superse of study in which at least 2.
Becond-grade cer- tificate.	ф	County in which is which in the dot in the four the recounties.	All grades be- low the high 3chool.	2 years	Not renewable.	o p	ор	, op	years' work beyond the first 2 years of an approved 4 year high school course intellides professional instruction and practice in feet high series who practice in the child series who is series as a stisfactory examination of a lease to abplicatis who pass satisfactory examination in arthographity, reading writing, arithmetic, physically and hysteric physical professional transfer grammar, physical physical professional drawing. On Indicate the Dakota history, didentice and drawing, Child physical phys



is a single of the single of t	o in the standard of the stand	a up de la	Not Not to 1920, 1920, Parc Parc Serr-	. Leur
study in which at least 2 years' work layoud the air proved sthergale course in the public schools of South	year's accessful experience may be accepted in their of to hadders of a diploma from an accredited tyear high school maintaining a normal department approved by a superintendent of public in- struction, and a course of	fessional instruction in prin- ciples of education, school management, and practice in tosching.  tosching.  the State superintendant of the State superintendant of public instructions to candi- dates who have failed in their examination to measure up	second-grade cortificate. Not more than 3 can be issued to any one person. Norm: Alfor the first of Schember, 1870, every applicant for third-grade certificate must have attended an approved normal school or normal department 6 weeks in the aggregate or have indeed show the segment of weeks in the aggressian or have indeed 5 years.	experience as a teacher.
truthy in which at least the provent the proved Atherate cours more course must include becomes must include becomes must include becomes must include becomes instruction and fure in teaching equal four a week for 2 is Nore: After the first of tember, 150h, every apply for as-contigued certification and the proved normal achool number thave attended in the agreeate accopting in the agreeate exception.	pred die die die die die die die die die d	the dispersion of the dispersi	can be sport of a spor	s a tea appro
work work work work when when is remust matry teach teach were were noting minat minat minat morm acry	years' success may be accept such attendan to holders of a an accredited school maintai department app superintendent struction, and	instruction in the second seco	trade ben 3 st of 1 applicertified an hool of an	SDC 8
udy indy indy indy in one of the constant of t	bears, bears, bears, bears, beart, be	ples ples ples ples ples ples ples ples	nore that on the first very rade trend nal school ale, ale, ale,	xperie tende
				ine e
•		•	*	of bay
· · · · · ·		do		9009
¥.				evid
	•			Tuesen
		ф	· .	net.
				<u>\$</u>
•		ob		E S
•		.do		
				_ <u>.</u>
z, 1		op.		
		.do		Ì
				}
		1 year		-
		i grades De- low the high school in the district des- ignated.		•
		in grades be- low the high school in the district des- ignated.		:
-11				
e v v	· •	County in which issued.		
		5 3	<u> </u>	<u> </u>
•	•	ф		
	·			
		ž.		
<b>*</b> ,	•	rade iv.	•	
12		Third-grade Libeate.		
		> <b>(€</b>	•	



State laws and regulations concerning teachers' certificates—Continued.

164

## SOUTH DAKOTA—Continued.

Name		Vall	Valid in-		Dominton	Experience	Ques	Questions.	Sholarshin raduirements .
oertificate.	Issued by—	Territory.	Schools.	L'uration.	r ersistence.	required.	Prepared by-	Prepared by- Examined by-	
Primary certificate.	State superin- tendent.	In county in which is stood in which is stood in clicks and clicks and click and county is in click and cl	Kindergarten, first and sec- on d grades on d first and towns.	5 years	Renewable on successful teaching oxperience and professional spirit.		State board of examiners.	State board of examiners.	Examination in reading, writting, orthography artifunction physiology and hysiology and hysiology and hysiology of the United States and South Dakots, diagetics, and questions in kindergarten and questions in hornay applicants must have attended its weeks in an approved mornal school, or have 5 years successful experience as prerequisite for a primary certificate.
Vocational certification in a litrahing, domestic science, agriculture, mu sic. drawing, comparental subjects, permanship, inchidergarten, methods, art.	ор	State	Any school in subjects named.	op			- 0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	op.	(a) Applicant must show pro- deferry in all the subberts required for the State certifi- cate except current events and American literature, and in addition must show pro- ficiency in the particular vocational subject or sub- jects for which certificate is desired. (b) This certificate is granted to praduates of study must cover at least 2 years (36 weeks cach) of work beyond the t-year high school course, and include at least 15 semester hours in professional training.

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.



	14	,		<b>T</b>	TENNESSEE.			٠	
First-grade high school certificate.	State superin- tendent.	State	High schools.	i year's	May be renew- ed undefi- nitely dur- ing success- ting syperi- ence or made pormanent.	× months	examiner.	evaniners.	Applicants must, pass exaption with an average of 85 per cent and no branch below 10 per cent and no branch below 10 per cent. Applicant may select from 81x groups of high sechol on the English graumar and composition, rhetoric. English graumar and composition, rhetoric. English graumar send composition, arithmetic algebra, plantiff. English graumar and composition, group—Spelling. English graumar and composition, english graumar and composition. For the selection of the select
Professional high schoolcortificate	op	op.	do.	ор.	definitely d n r i n g teaching.	ر. 			university of other approved institutions who have completed a minimum of 6 half-year courses in professional subjects on completion of the lassued on completion of the
Professional certificate.  frate.  Professional elementary partificant per par	op .	op.	Allschools ex- cept high schools of the first class. Elementary schools.	op	op.	op.	op	- qo	normal school course of the State normal schools (2 years above high school). Issued upon the completion of the academic course in the State normal school.



							A O	Ougtions	
Name of		188	vatid in—		Porcietones	Experience			Scholarship requirements.
certificate.	Ag ponssi	Territory.	Behons.	. ,		required.	Prepared by-	Examined by-	
Pirst-grade ele- si mentary certification.	State superin- tendent.	State	Elenentary schools,	5 years	Renewable requirements prescribed by State board of education.	8 months	State board of examiners.	State board of examiners.	Applicants must attain an average of 65 per cent with in branch below 70 per cent in all of the following subjects: Orthography, reading, writing, grammar, Instory of writing, grammar, instory of the phy, attling, grammar, instory of the physical ph
Second-grade high schoolvertifical 6.	qo	op	ор.	2 years	Renewableon satisfactory work in 3 courses in s u m m er schools ap-	None	ор.	o p	results give books.  Satisfactor to make the required average or have required average for first-grade certificate.
Second-grade ele- mentary certifi-	фф	qo	do	do	the State board of ed- ucation.	op	υp	op	Examination in same subjects as for first-grade certificate.
cate. cate.	do.	In countydo in which issued.	op	Until next ex-	٠		do.	do	Issued in case of emergency. Not more than two certifi- cates shall be issued to the same person.
.1			•	-	TEXAS.				
Permanent State errettrate: (1) Wilhout examination.	State superin-		Any	Life, or dur- ing good be- havior.		None, or 3 years in State.	No examina- tion re- quired.	No examina- tion re- quired.	(a) Holder of bachelor's degree from college or university of first class." who has completed full courses in education and pecagogy. Those



Condition may  Jentheroe in  Tageneroe in  T		rescent in successful and successful and diploma and of full function of full full full full full full full f	the sub- a first- and, in f educa- Numerican	blane elemen- cockeep- erage, 85 grade, 50 der of a primary gring the validity ulred ex- following	in the y geams story, chemia try, plante trig- try, plante trig- bookkeeping.  Bookkeeping as a valid first- e-and examin- inred addition— e-g (t) above.  Texas State shall rank as State certifi-
do		hition may pre three 3 years's street in years's street in years's street in years as teacher's as teacher's reset in departure entire the street in years and the street in years and the years at the currents at the years	rs' successful en fexal.  Texal.  Tamination in s' required for de certificate, iltion; of the fexal of the f	metry, physics of considers, and youngery, and youngery, and centr, inclination centr, inclination to permanent tifers who dut to your of the control instead to the instead in the control instead instead in the control instead i	physics, elementar for years and selection for the control of the
None State depart. State depar				Per de la company de la compan	
do. do.					Z
do. do.			State depart- ment of education.	,	No examina- tion re- quired.
do	9				ор
op •		:. <b>•</b>			
	•		• •		
	•		op	•	ор.
ор			op		
amination. amination.	ť		(2) Upon ex-		Teras State Nor- rasi College di- piome.



	Scholarship requirements.	examiners.  evaminers.  evaluated for a second-grade evaluation of vel government, couglish composition, could government, couglish composition, physical geography, history of calcustion, papplied to teaching, and English and American literature (b) Holder of and examination in the following additional subjects.  History of calcustion, elementary paychology applied to teaching, and examination in the following additional subjects.  History of calcustion, elementary paychology applied to teaching, and English and American literature. Minimum grade, 85 per cent.  (c) Holder of wall secondgrade, continuation in the required additional subjects main average, 85 per cent.  (in Holder of wall secondgrade in the required additional subjects making the required grade.	Holder of a valid temporary State kindorgarlen certificate after 3 years' experience.	(a) Graduation from regular course of a State educational institution in Texas-main- taining a department for training indepartment for training indepartment each- crs and completion of the hindergarten course, course,
Questions.	Examined by-	State board of examiners.	No examina- tion re- quired.	do.
Queen	Prepared by-	State department of education.	No examina- tion re- quired.	op
	required.	None, or 3 years in Blate.	3 years' suc- cessful ex- perience in kindergar-	None
	Persistence.	May build to Permanent Spermanent State during first 6 years.		
	Duration.	Life or during good behavior.	ф.	2 years
Valid In-	Schools.	All grades below the high schools.	Kindergarku.	qo
Vall	Territory.	State	do.	db.
	Issued by-	State guperin- tendbut.	op.	op
	certificate.	State kindrenten	(1) Permanent.	(2) Temporarydo,



STATE LAWS	GOVERNING TEACHERS'	CERTIFIC	•
training with daily practice in the kindergarien. (b) ciradiation from kindergarien ten training schools and departments approved by the State superintendent of public instruction.  Completion of 2 years' work in a Traas State normal college.  Texas State normal college.	(a) Examination in all sub- jects required for a second- grade certificate, and, in ad- dition, in English, composi- tion, civil growerment, al- gebra, physical geography elements of geometry and general history. Minimum average of 85 per cent and no grade of less than 00 per cent render certificate valid for 6 years; minimum average of 55 per cent and no grade of 65 per cent and no grade of 66 per centificate and exami- nation in the prescribed exami- nation in the prescribed	additions subjects.  Completion of regular course for graduation in the college of industrial acts, and, in addition, two full course in education.	in the collope of arts, and one full course in the department of education in the department of education in the University of Texas or in any university of college ranked as "first class" by the State superintendent upon recommendation of State board of examiners.
op op	examiners.	No examina- No examina- tion re- tion re- quired.	
do.	State department of education.	No examina- tion re-	
ep ep	o o o	-do	op
	May build to permanent state or permanent premanent premanent premanent premany Nate certificate.		, a
6 and 7 years.	4 or 6 years.	6 years	2 years
Any	Auy	ę ,	o <del>o</del>
ор 	ep.	ор	<b>9</b>
State board of education.	State superin-	o <del>p</del>	ę
Texas State Normal College certificate: (1) First grade (2) Second	Purseques state superinterior of the superinterior	(2) Without examina-	First-grade State certificate with-
	•	•	



		Val	Valid in-			9000	Quest	Questions.	
Name of certificate.	Issued by-	Territory.	Schools.	Duration.	Persistence.	required	Prepared by-	Evamined by-	Scholsrabip requirements.
Second grade State carificate.	State superfilendent.	State	Grades below the hish school.	years or 4 years (see [ast col- umn).	May build to first grade or perma-nent primary certificate.	None .	State department of ol- westion, westion,	State board of examiners.	Examination in spelling reading writing arithmetic English with groundary groundary. Towas history elementary is properably, Towas history elementary is properably, and methods of teaching. United States history, and clementary as attentiure. Minimum average of 52 per cent rander certificate valid for 6 years; minimum average of 55 per cent rander certificate rander certificate of 5 per cent rander certificate and no grade less than 50 per cent, and
Second grade county certifi-	County board of exami-	County	op.	ر مانdo	Only 1 to same indi-	do	do	op	cent render certificate valid for 4 years. Do.
City cartificate: Permanent (high school, first-grade primary).	City board examiners	of City	As board of trustees desires.	During good behavior.	Varies	3 years in Texas.	City board of examiners.	City board of 'examiners.	Requirements can not be lower than those prescribed by law for permanent Nate or county exclideates of corresponding grade.
Temporacy (high school. first grade; second grade).	ф	do.	op.	Not more than 4 years.	As deter- nuned by board of trustees, based upon reading at- ten dance	None	do.	ор	Same, except omit "permanent."
		v			Institutes, or other means of professional				-



	squed to graduates of standard culties outree or the equiva- lett. College course in the equiva- lett. College course in advantation in doubtions administra- tion, supervision of instruc- tion, supervision of the to- tion, supervision, training, and pyriology. Holders of the hard seven of suc- castul experience in Cala as superfittendents of schools may be permitted to absolute	tuto other war for the pre- seried subjects meritained.) seued to applicants who have preditated from standard col- fege courses and who have done the professional work required for the diploma in each of administration. Insued to applicants who have heed exhibitute to be hee	experintandents of schools in Univ. but who can not qual- lify for a diplome.  I you a you	dijioma covera (For a di- pioma in bealth supervision pleas in bealth supervision pleas antibated or course in a materny, physiology, per- sonal hygiene, dieteldes gru- matter, public health, san- tation, healting and ventilat- ing, hosteriology, physiology- eat ehemistry, kinesiology, physical diagnosis, and ther- apputter.)
•	Iscured to college lent. show educat in educat in educat in educat in educat in educat in educat inchedar ordar ordar ordar ordar ordar educat in educat in	tute o scriber launed t fradus fore done requir school	Ling of the property of the pr	diploma pooms in the application in anaton sonal hygination, high bacter call effort, but ing, bacter physical apeutics.
				7
	· · ·			
	4 4 7 ° .		- 10 m	
	5 years in ad- m misstra- ton or a pervision, 2- in Unb.		5 years in suppervision, 2 nervision, 2 in Utah.	
Ħ				
UTAH			•	
		, ,		* .
	<u> </u>	5 years	3	
	All schrons.	фо	op .	
				• `
7.	e a 7.	do do	op.	1 E II
	State board of education.	do	op.	
			<del> · _ ·</del>	
	Diploms in school administration.	Certificate in school administration.	Diploms in supervision of health work, primary grades, primary grades and special subjects.	



	ements.		a who have andard col- who have onal work	s of college	r course in its equiva-	of standar. the equive urse must	at least 1: in educes. (Jasued E. hold a di-	completes ved collegi	s who have andard col- who have fonal work	s who have sandard col who have it 12 semes	s who haves of stand rmal school slent show cluding the
	Scholar-hip requirements.		issued to applicants who bave preducted from standard col- lege courses and who have done the professional work required for the diploma in supervision.	completed 2 years of college work or its equivalent.	Issued to applicants who bave completed a 2-year course in school nursing or its equivalent.	Issued to graduatee of standard college courses or the equiver leut. College course must show I wear of pridestonal	work, including 3 hours in psychology and at least 18 additional hours in educational subjects. (Issued 19 applicants who hold a displayment of the subject of the subjec	have in addition completed to hours of approved college work.)	licuted to applicants who have praduated from standard cob- lege courses and who have done the protestional work required for the diploma of high school grade.	Issued to applicants who have graduated from standard order or completed at least 12 senseits hours in education for the first certificate.	Issued to applicants who have completed 3 years of standard colinge or normal school work or its equivalent above the high school, including the closellonal subjects required
	fons.	Examined by-		2				ì			
	Questions	Prepared by- Examined by						,			
. 70	Experience	required.				5 years; 2 in (tah.				1 year.	
Danie Commission	B. C.	r crassicine.								semester hours in ed- uration for each renewal.	
110	4	Duramon.	5 years.	2 years	l year	Life			5 years.	1 year	do.
	Valid in—	Schools.	All schools	do	do	ор			do	do.	Elementary and Junior high school.
	Va	Territory.	State	qu	qu	do			9р	op	ор
		Issued by-	State board of education.	do.	do.	do.			op	do.	do.
	) o man	certificate.	Certificate in su- pervision.	Do	Special certificate do. in school nursing.	Diploms of high school grade.		/	Professional high school certificate.	Temporary high schoolcertificate.	Junior high do school certifi-



• (6	85- 04- 04-	STA SEES		AW:		VERN				ERS					res.	Piet de	BVe
leurd to applicant, who have	completed 2 years of ap- proved normal school of col- lege work in addition to 4 years of high school, includ-	ing at least 18 hours in educa- tional subjects. (If appli- cants have taught 5 years in Ush the total requirement	is as semiciful to the contegent of mornes work with 18 in aducation.) Issued to applicants who have	completed in addition to a years of high school 36 semen- ter hours of normal of college	work, including psychology, principles of education and i edicational subject, a total	tion. (The requirement after 5 years of experience in Utah is 24 semester hours	with 9 in education.) sensed to graduates of standard 2-year normal courses.	tsued to applicants who have completed a bigh school	or college work, including	ciples of education, psychol- ogy, training, reviews of common branches, and	health education. (If the applicant has completed a	year of college work not in- cluding the required subjects, and has not taken the State	examinations, he will be required to pass examination	in such subjects as the plate department of education may	the applicant's credentials.) (b) Issued to applicants who	have completed to semester hours of college or normal work in addition to a high	school course and have
unandde	normal y	subjects. sve taugher total	nal work on.)	frighter Thigh ach	including les of edi- ional sub-	The 72	with 9 in education.) sned to graduates of sta 2-year normal courses.	applica ted a	lege work	of educat training, m bra	rducat	f college g the requ	to pare	mentolo	neal to a	of collection	COURSE
leum to	proved (Age we	timest timest cants h	or normal or normal volucation.)	years o	princip		Issued to	comple	or col	ofples ofy.	health	cludin	quired	depart	et (6)	hours	school
:	*							tate brand of i								,	
								State						·			
					•			State brand of State brand of education.									•
		- •						State					_				_
S vester In	Ę.		Š						:-								
	<i>ڌ</i>			501			······································	4 5	£3.	- L # 1	5 4 5	, R .					_
			renowal	but may be extended	m e s t e r hours of col- lege work.	<del>-</del>	•	ot renew-	is expected to complete	nuitred for	hy expire-	ond-class					
			5	E		_	<del></del>	No.	<u></u>		7		•				
٩			7000					2 years				1,4				,	
1							9-4- ST-01			<del>-</del>		<del></del>		٠.		••	
T Jermon I are			ç		•			do.		 •			•				
												•	•			Samoins	
								qo.									_
4			,		,			do					٠.				
							•	_ :			_						_
	Diploma of gram- mar grade.	,	,	cale.			-	Second-class cer-	į								
	Diplom mar g		i	cate.			,	Second-cla									
															·		



State laws and regulations concerning trachers certificates—Continued.

174

ı		٠		
		١	٠	,
		6		3
		:	ī	•
		ä	ī	ł
		:		
		ė	-	i
٠		÷		۰
		٠		
		5		
		è		۰
		1	-	٠
		١	٧	٢
	2	7	۲	•
			٩	
ľ	ı	۹	F	Į
١	۰	ø	٠	ı
			Ġ	i
	٠	ı		1
ı	۲		1	۱

Name of certificate.	Issued by-	Va Territory.	Valid in—	Purateon	Pers tence.	Experience required:	Uncertainty   Prepared by   FABI	Questions. Frequence by - Examined by-	Scholarship requirements.
Third-class certificate.	State board of State	State	All schools.	l year	Renewable lipod 5 se mesterhours of approve of lipoge of lipoge require menta for menta for	year	Frate brand of education.	State board of reducation.	Issued to graduate of a high school course who completed becamere hours of approved college work and pase the state examinations.
High school diploma in a special	ф	op op	All schools in y u b j c c t	Life	and met.	5 years in spe- cial subject: 2 in Utah.			Issued to graduate of standard college courses or the equiva- lent. College course must show course in the show course in the choration, educational pay-ordioxy, and the pedagogy of the peda
Grammar grade diploma in a special subject.	υp	. The state of the	do Elementarydo	do		9			diploma is granted.  Issued to application who have completed 2 years of college work of mile equivalent, including the educational subjects presented for a high jects presented for a high
Special certificate in sari, music, multary tectics, foreign language domestic arts, carpentry, commercial subjects, an d physical education.	·υp	op	In subject named on certificate.	l year	Special certification art, maintain art, or military lac- lice, frow a ble thron r e c o m mendation of superili- tentent				script of popularity a special without a special without a popularity with the state board of education that they have a high degree of special fitners to leach the subjects named on the certificate.

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.





				VERMONT.				
Plate board of education.	In district in which lened.	All schools	Life	•	(a) Ifowneks (b) not stated. (c) not stated.			(a) Leared to applicants where qualification certificates have expired and who have staught not lear than 170 weeks in the
				-				public schools of the State
								school at least 8 weeks and completed a course in pro-
								by the commissions of edu-
				(1				
				- ر				education, training, and ex-
				- 110				the foregoing. (c) Less to gracus
		,						colleges or universities who
								perlaguation course in some
		•						who have successful experi-
do.	- do	do	5 years from	May bere-	(a) 30 weeks			(a) facued to applicants who
			date of issue.	on recom-	(a)	•		and in the control of pupils
				of the super-	(0)		,~	20 weeks on a probationary
				ě.		•		convert at least 4 weeks of
	•			trirt said				suramer school of special in-
		-		(auchi.				(b) Leaued to applicants our- tificated to teach prior to
				-				July 1, 1916, who have shown settl in teaching and in the
200					0	0 0		bave taught at least to we
		1			,		H	in the public schools of the
								at least 4 weeks of FIRE
			•		-		54	school or special instruction in teaching.
			7	3	0			(c) Issued to graduates of an ap-
						•		course following graduation
	3							course who have taught at
				•				



,	10.			,		1	The second second second	NAME AND POST OFFICE ADDRESS OF THE PARTY OF	
Name of		Va	Valid in—		Perelstonne	Experience	Que	Questions.	Scholarship requirements.
certificate.	Issued by—	Territory.	Schools.	Duration.	r of strainter.	required.	Prepared by-	Prepared by- Examined by-	
Qualification cor- tificate.	State board of education.	In district, in which issued.	All schools	date of issue.	May be re- newed twice on recom- nendstion of the super- intendent in trict said trict said person last	(a) 30 weeks (b) 50 weeks (c) 50 weeks (d) 30 weeks (d) 30 weeks			(d) Issued to graduates of colleges or universities of spirored standing who have laught at least 30 weeks and who have shown skill in teaching and in the control of partial standards and the control of last shoots they the control of last shoots they the control of last shoots they they control of last shoots they they have had education that they have had education that they have had education that they have had education, special realing, and teaching experience equivalent to the fore-
Probationary cer- tificates.	op	State	op	for school year in which issued	do.	(a) None. (b) None. (c) 30 weeks.	0	,	(a) Issued to greduates of technical course, included training courses, nor mal schools, colleges, or universities of approved standing. (b) Issued to persons who have had equivalent echocation and training. (c) Issued to persons (c) Issued to persons to the concentration and training.
Permits	op	In district in which issued.	op p	Not more than 12 weeks.	<b>V</b> ,				targing in the stage at least, 130 weeks prior to July 1, 1916, and who have shown skill in caching and in the courted of punils.  Canined to persons whose education, experience, and training are appreced by the commissioner of education and on application of a superintendent in whose district a tendent in whose district a tendent in whose district a
		d yz					á	٥,	occur. Issued only when regularly certified teachers can not be secured



	(a) Issued to graduates of standard universities, normal schools, or colleges based on graduation from 4-year high-school course whose curriculum required at least 15 per cent of professional work including practice teaching. (b) Issued fictables who complete extilicates who complete extraction requiring professional training.  (a) Assued to graduates of a festive extraction which requires at least 2 years of professional work based on completion of standard 4-year high-school course, and limited to elementary grades. (b) Same as above, agrept that applicant mentary grades. (c) Same as above, agrept that applicant mentary grades. (b) Same as above, agrept that applicant must jake the special traiting course for high-school teachers offered at State normal school, and certificate is	and 2 years' high school. Issued to applicants who have completed 1-year professional work at standard normal school, college, or university, based on graduation from 4- year high school or the equiv- alent in summer courses ap- proved by the State board of education.
!	(a) Ingramma and an analysis of the control of the	Issue con voice sech con sech con sech con sech con sech con selection sech con sech con
€,:		
VIRGINIA.	Renewable for similar period di inhe holder has head at least for a books of the State for a boo	Renewable for 6 years on green above.
		6 years
<b>.</b> a	All schools 10 years  when in- dorsed by dorsed by alverined- ent, superintend- ent, years hart; years hart; years holifb schoolifb	Elementary
	State	op
	State board of education.	op.
	Collegate profession.  Namal profession.  2 continue of the co	Elementary professional certifi-



,		S	State laws and regulations concerning teachers' certificates—Continued.  VIRGINIA—Continued.	regulations co	ons concerning teachers' c VIRGINIA—('ontinued.	ers' certificate. ued.	€—Continued.		
Name of		TA	Valid in—			Experience	Quest	Questions.	Scholawhin remilraments.
ourtificate.	1ssued by—	Territory.	Bchools.	Duranon.	rasseine.	required.	Prepared by-	Examined by-	
Collegate certifi-	State board of education.	State	All	. years	Renewable for 10 years on coadh ton years on grenabove.				(a) Oraduation from standard institutions of collage grade. Credits toward this certifi- cate may be secured through completing required courses at a pproved summer schools. (b) Credit toward this certifi- cate may be secured also by examination in required sub- lects after applicant has at least 2 years training in ed-
First-grade certifi- cate.	op	do	Elementary	do.	Ranewable for 5 years on conditions given above.	7 months	State department of public instruc-	State depart- ment of pub- lic Instruc- tion.	variee of a 4-year high-echool course.  (a) Issued to graditates of 4 year high schools who attend a summer normal school for all least 2 torms of 0 weeks seru.  (b) Issued to graditates of the first of the courses are approved to graditate of the high schools whose courses are approved by the State hoard of education (c) Issued to by the State
7.5 J.		٩							such to applicants at least 19 years of age who have are demic training equivalent to at least 1 years of high-school work and who receive a grade of at least 85 per cent on examination. Bubjects and credits allowed as follows:
		a.							Form giving information about applicants, and including and practice, 15 points, and including the mathematics, 15 points; in grammar and composition and elassies, 15 points; history, American, Virginia, history, American, Virginia,



Same as for normal diploma.	hausted.	adequate preparation in the branches specified on certificate through credentials satisfactory to the State board of education, or who satisfy other fixed requirements of the State board.  Issued only when the supply of security of the state of the certification, in the supply of the state	position, 10: history of U. S. and Virginis, 10 (6 points each); geography and civics, 10 (i. e., 5 points each); physiology and hygiene, 5; primary reading and methods in spelling, 10 (i. e., 5 poduts	least 6 weeks professional work at approved summer normal school. (b) Issued to applicants who are at least 18 years of age and recette a grade of at least 55 per cent. The examination and credits areas follows: Form by applicant, including an examination in the organization of the school of 15 points; articular and practice, 15 points; articular distributed.	civics, 10 points (1 e., 5 points card): sequere, physical geography. Seneral science and agricultule, 10 points; physical points, points; poi
>					qo
			,		op.
WASHINGTON.	•	Kenwabokoo 6 years on conditions given above.		conditions conditions and limited to one re- newsi.	Renewable for 2 years on
WASH	*	¥	•		2 years Rene
All schools	3	Subject named, 6 years	£		qo.
State	county, or divi- sion in which is-	Local			ор.
Regents of au-		do do			<b>o</b>
Life diploma		Special certificates for his achool mulpicus and agriculture, drawning, drawnings, domastic acts, manual train.	*	· ·	Second-grade cer-



Isepted by Territory   Schools   Duration   Persistence   Experience   Persistence		7	٠	WASH	WASHINGTON—Continued,	ntinued,		•	
State supering State All schools. Life tondering the state of the stat	•		alid in—			F. v. pagient	one.	tions.	
State superin- State All schools. Life tandent.  teadent.  teadent.  teadent.  teadent.  teadent.  teadent.  life this than 27 ment of ed.		<u> </u>		Duration.	Persistence.	reduned.	Prepared by-	Examined by-	Scholarship requirements.
Board of regents do do 5 years. Way be convertify of Wachington do				Life		45 mouths flot less than 27	State depart- ment of ed-	State depart- ment of ed-	Applicant must have the credits required for a first-grade
Board of regents of weather the conversal of the conversal of the conversal of the conversal of the certification	!		•	•		which shall	ucauon.	ucation.	elementary certificate and the addition pays an examination in the following: Algebra;
Board of registration of the conversity of the conversity of the conversity of the conversity of the certific c		-		٠		State.	•		plane geometry, biology, geology, English literature, physical
do do 5 years wared into life certification with the certification of th	•								and general history and have completed 12 semester hours
Board of regular do do 5 years. May be converted tino westly of westly of the certification of a state-college of do do do do do of Washington do do do do do to the certification of Washington do do do do do do to the certification of Washington do	į,			:					of professional study in an accredited institution of
Board of records do syears May be conversity of the certification of the certificati			1		3	. "	•	`	amination in such professional subjects as the State
Board of region do 5 years May be congenied to the configuration of the certification of the				:		•	\		board may direct. (Norg.— The State board of education may actual other enhined in
Board of re- gard of re- versity Unit versity of the control of th				•					lieu of any of the above men- tioned upon request of the ap-
Board of records do Syears May be conveniently with the convenient of the convenient		•							picant. Grades of 85 per cent and above earned in an according in the per compelied in the per per per per per per per per per pe
Regents of Unit vessity of the certific vessity of the	-		4		,				accepted in lieu of examina- tion in any subject.)
Wachington.  Begente of do do do do do ton do ton ton.	;	of of		3 ) vals	verted into				sity of Washington, from
Regents of do do do do do do to do StateCollege of Wathing ( ton.	Washing	ton.			pate after 24 months' ex-				hours in the department of education.
	:	•	•		, perience.				Graduation from the Washing
education	State Coll of Washin ton.			•			-		of which includes 12 semester
	_	<b>'</b> .	-		`	•		_	education.



ma.	n o r m a l			·	for the after 24 months of success full teaching ex-		•		present the State angradisty course in the State angradischool.
Special normal school diploma.	qo	do	. (4), (21, (1),	£,	Milence.	,	,		Applicant must have completed a 3-year advanced course in a State normal school.
Advanced special normal diploma (after 1920).	o d	Ф.	Allschools	O D	Renewable for like period or normal life diploma if applicant has 24 months of success full	, ,		•	Applicant must have completed a 4-year advanced potential a 4-year advanced accounted in the State normal acchool.
First-grade cle- mentary certifi- cate.	State superin- tendent.	do	schools.	ор	May be re- newed twice newed twice for attend- schools.	9 months	State department of the treation:	State depart- ment of ed- neation	Applicant must have had at less; It year procession intran- ing in an accredited institu- tion of higher learning and shall have credits in the same subjects as for a second-grade elementary certificate and must also pass an examina- front naturostridy drawting
		.1		,		•	•	. /	juvenile and general litera- ture, agriculture, (vivisy, phys- ical geography, and music, providing that grades of 83 per cent and above earned in an accredited institution of higher learning, in which leachers for the elementary schools are trained, may be
Normal school elsmentary certifi-	Board of trus- tees of State n o run a l schools.	op	do	2 years	(	<b>y</b> .		4	acciptud by the state operation of edugation in lieu of exami- nation in such subjects. Fracte certificate. Applicant must have com- pleted I year elementary course in a State normal such oil.



			•	WASHI	WASHINGTON-('ontinued.	ntinued.	, ,	••	<b>.</b>
Nameof	3.5	Vel	Valid in-			6	Cue	Questions.	
pertificate.	To beg of	Perritory.	Schools.	Durstion.	Persistenne.	raperience required.	Prepared by-	Examined by-	Scholarshiprequirements.
Second-grade ele- mentary school certificate.	State superin- tendent.	State.	Elementary schools.	2 years	May be re- newed twice for attend- ance at pro- fessional schools.		State depart- ment of ed- uration.	Nate depart S. Examination nent of ed. grammar, purcusation. United Statements arthmete, hydrene over	Fxamination in reading granular, and punctuation, history of the United States, geography at Arthroptic, physiology and arthroptic, physiology and hysiene, conforces by Wach.
									ington State manual and in additions weeks professions Iraining in an accredited in- sitution in which elementary teachers are trained. As pre- requisite for entrance to this
mate:	County or city super in- tendent.	Crounty or county whereis such.	Special subject named on cerufic a te	As long as holder continues to ten to a city or county where is.	(See column 5)	•			examination from the continuous of a 4-year high achool or its equivalent is required.  Applicant must show by examination or otherwise satisfactory evidence of fitness to fleech special as to be or its continuous of the continu
authorized by the State board of education.		•		pon n		~			in critis on open to the foot of adopt any rule and regulations for their own regulations for the examination of fearhers which they we fit, provided they stabled theoristics with the state or the basis of the State or the rule.
•		 			•	•	•		of the State board of edin- cation.)
	100			: : . : . :			÷		



holds ac- bluding 12 rofessions 12 the State ste in an- ste in an-		the equivalent in the equivalent in the equivalent populoands who have shown if yo w marked subjects a state based of study, hy anisation, 1837 anisation in the high school verness not less anisation of blast nuclion chart west VIII.  417, the Brate one anisation of the West VIII.  417, the Brate one as of sastruction chart to west VIII.  417, the West VIII.  417, the Brate one as of sastruction chart to those the West VIII.  418, and 84s. The Mark of the sastruction chart to those the west VIII.
(a) Arplicant who holds accretified pare refuted paper including 12 works to Nonreadents of the State with valid our fifth valid our fifth valid our fifth valid our fifth on the State (c) Applicant with who has held earthfrate in the State (d) Applicant with credit for Disability of the president.		Issued to holders of furt-grade cettificates of the equivalent of the same who have shown superiors.  4) Issued to physical eventual consistency examination between the following subjects designated by-State beard of educations: School somanist that one course of study, hyperention, school submitted by-State beard of study, and method, sorthought, and five other subjects chosen by the applicants from the optional list submitted for the thigh school sertificate. A verse not less from the optional list submitted for the thigh school sertificate. A verse not less from the Sper cent; or (b) to graduates of the West VI-finia University, the State increased in school submitted to these recognised in the West VI-finia University and State on that are equivalent to those recognised in the West VI-finia University and State must have completed too less than 25 semester hours in education a least of inhigh are in actuol supervision.
		State superin- tendent.
	x	State superin- tendent.
(a) None (b) 9 menths (d) None.	, , , , , , , , , , , , , , , , , , ,	10 years. 2 years en first. grade @riilit citof equiv- ence. ence.
Nonrenewable and listuct one-gain appli- cant.	WEST VIRGINIA.	Renew bie for Stear perion Stear perion Stear perion Stear perion State of Stear Ste
ontil next ex-	w.	5 years
Grades speci Until next ex-		All schools
Territory under tunder diction of superior entired ent		State.
ор.		State superig.
hootary out the	٠	to life counting



Name of certificate.  Iga school certifi. State superin- Bate.	Val		-	Ang Casteria	WEST VIRGINIA- continued.			
State superin- tendeut.	Ferritory.	Valid in-	Deitation	Desciptions	Experience	Que	Questions.	Coholeshin secure
State superin- tendent.	State	Schools.		· dansacine.	required.	Prepared by-	Examined by-	congramb requirements.
		All schools	5 years	Renewable for 5-year periods if holds in actively engaged in school work.	, ,	Btate superintendent.	Btate superin- tendent.	as issued to those who pass satisfactory examinations upon ten subjects, four of which are designated by the semining six being chosen by the applicants from an optional list submitted by the board. For this certificate the four required subjects are the four required subjects are the four required subjects are the four required subjects of education fard school management, (3) the fortic and composition, (4) literature. English and American. The remaining six subjects may be selected from the follow-ling: Ellisfort—(1).
	•			a a				history and civice, (2) Eng. Hah history (3) ancient and modiaeval history. Lan. gensge—(1) Letin, through Virgil: (2) Greek, through Xeaophon; (3) German, 2
				'¥	e		5	Veals, (4) Franch, 2 years. Mathematic—(1) Algebra, (2) plane germotry (3) solid geometry, (4) trigonometry science—(1) physics, (2) chemistry (3) physics, (2) raphy and elementary geo- ology, (4) boteny, (5) agri- culture, (6) toology, (7) phys- toology; or (0) to gradiate from the West Virginia University or other colleges and mayeratics with an equive-



# STATE LAWS GOVERNING TEACHERS' CERTIFICATES. -185 I sensel to graduates in the di-plome course of the State normal school, of the West Virgina Collegaté Institute, of an equivalent course in any other institution ap-proved by the State board. Lisued to all applicants who uttain a general arrange of 59 per cent with no subject below 75 per cent in the 60 lowing subjects. Spelliar, reading, writing, arithmetic Entitle, pravidory and hargue, pirveloogy and hycitone, United States and West Virtina hafrory, general and W 1 All certificates issued after July 1, 1922, of 5 years' duration or more may be renewed for successful experience and reading curds work or upon recommendation of the county strengtheaden; a property of first-grade certificates must have at least 1 year of high-school work and 9 weeks of professional study as a prerequisite. From July 1, 1924, to June 30, 1926, applicants for first-grade certificates must have at least 2 years of high-school work and 18 weeks of professional study as a prerequisite. From July 1, 1924, to June 30, 1926, applicants for first-grade certificates must have at least 3 years of high-school work and 18 weeks of professional study as a prerequisite. From ....op... \$ vormal school continente as such as subject for subjec Renewahlo more upon successiles and recommendudion of the county ent. Securities county ent. Securities county ent. Securities county perintenddation dation fation fa de. J. Vest Elementary, and high schools. A11.... .....do................do...... ф. ...do Elementary certifi-cates: First grade.... Normal school cer-

			1						
Name of	Issued by-	N.	vend in-	Duration.	Persistence	_	Que	Questions.	
		Territory.	Schools.			required.	Prepared by-	Examined by-	Scholarzhip requirements.
Elementary certif-			•						
Second grade	State superin-	State	E lementary	3 years	Not repewable.		Stute engine		
1	rendent.		teachers but				tendent.	tendent.	a Runeral average of MO per
			not princi-						cent with no branch below
			Dollar.		•				as enumerated for first-grade
Third grade	do	do	do	1 year	-8		ي.		certificate.
	•								affeth a general a general of Total
									per cent with no subject
							•		below on per cent in same
4									Rithlects enumerated for first
	•								that a third oracle continued
			•				•	_	thall not be issued more than
r-course cer-	ф	do.:	-	3 years.	Renewable for			-	twice to the same person.
TOTAL STREET	•				8 3 - Year				issued to those who have com-
	, 4		tenchers, Dut		period for				State normal achool and its
			Dals, and		Surcessing of the surce				branchos, short conrise in the
			Junior high		creditsinan				West Virginia Collegiate In-
•			achool.		approved	.4			contract in high schools an
		_			Nich or nor-	L		-	proved by the State bard.
					TOOT NOT THE				or an equivalent course in
chal cartificates.		-							other schools approved by
Primary kinder		:	Surjects speci-	00	8	Por primary			[Selection examination of com-
prten, music,						certificate 2			pletion of courses approved
wing, poyal-		_				Seales ox			hy the State board of oduca-
on training,		•				first or see.			tion. The prescribed sub-
						ond grade	_		Cates are alementary certifi-
3						rertificate.	-		ture, child study, and school
ture. (Special		-						,	management, school hyglene
other militaria		_			••		•	•	and sanitation, primary read-
Я			_	•	-				with number work, patters
the needs of the									tidnal subjects are history for
THE PARTY OF		-			•				children, story telling, draw-
	_								The state of the s



tron t plied for plied for English for e for e f	ted co	ch pay
iory evantantion upon the collowing of 1) The major sub- jet et as indicated in the name of the certificate applied for, (2) educational psychology and method. (3) Englash and method. (3) Englash and method. (3) Englash and method as where the same ubject appear on different endicates the same list of questions will be used questions will be used the same list of a same list of the same list of questions will be used the same list of deducation, to perform who were unable to take some who were unable to take some sub- time superintendent. Such seame beared.	a) Appleant must have rad ated from incorporated college, university, or normal school other than University of Wisconson. a Wisconson state normal school, or second period as course equivalent to the corresponding centre in University of Wisconson Wiscons	censta Normal School, or Stout Institute, and must have included as much pay-chology and pedagogy as ix required in Wisconsta Institutions for a life octificate.
y retaining the certification of the certification	ppticant in from the form of other wise of other point of other point of a court of a co	ta Norit it Instit e include ogy and dred in ons for a
intry intry intry intry intry introduced in the interior	e alege of the state of the sta	Stone Chol
		,
is.		
	2 years.	
	WISCONSIN	
	MSCO	
Fit] June 30 the lists in g the estition of contificate.		
Trill Tune following the Issue overtificate.	• • • • • • • • • • • • • • • • • • •	
	NH.	
Th county designated.	State	
The dead		
<b>op</b>	State superin- recommend. Salon of the State board of examinera.	
	State	
mercency certifi-	Unimited certificate:	



Coetificate lisuid by—  Territory Schoo Schoo State superin State include the bit include the	All or to teach the literacy the literacy previously secued.	Persistence. Experience required.		•
State - Con. 'State superin- State. tendent.	in trees, and provided in in in in it is yet.		Questions.  1. Limpand by Evamined by	Scholsrhip requirements.
rendent.	anblocks location location foursty			
*	ements and a second sec	2 Scars		(b) I sured to holders of diplomas from 10 k 1 inversity of Wis- catism, Wisconsin State Nor- mal School, or Stout Insti- tute. (NortzApplica n 1 a must present certified state
	_		,	ments from the presidents of above institutions showing date of graduation and courses pursued. Diplomasissued by regents of state from formal schools must show the state of the course
(0)	Any public school or as principal of a free high school	1 year	`	ting (gaugace in the passed suidectory examination in present her comment.)  (c) Applicant must present requirist exposers the parameter of th
County superin- State superin- do All.	Pile	or Adjum 8	re Board of ex. Board of ex.	"sate sint som diese sat ne state bosed of examines that precerbe. Applicant will be examined in the subjects precepted for the limited state certificate, and Andritten in school haw and
				The infortable and manager must of district whosh Maist also furnish thesis embedding an account of an original limperation and investigation of at least two county whosis and two testi-



Limited State car- sufferte:	43	do.	Any public	a years	Not renewable				a Applicant must presess
	above.	,	school but not as prin- cipalofa free high school having a +						requificte wholography in sub- jorts required for a first-grade county certificate of the same grade and also in psychology and English literature, and such other subjects as the
	ę	5	÷.	es .	1			`	Hate board of examiners may prescribe. These certificates may be of the same grade as enuity certificates.
					l year.	to an in the same of			infinited State certificate in an above) except that no
(e)¹	State superin-dododotendent.	do	op.	do	da	do			Applicant must present or the design of the control
ade county cate.	First-grade county County super- certificate.		7	5 years.	Renewable for 6 years after satisfactory	s months	County super- intendent.	County super- intendent.	
		w.here			experien co and comple- tion of re-	,			English literature, mbdern history, theory and art of teaching, and elementary at
	4			•	Ing circle		•		quirement as to experience who have committed to persons
Ε,		7			examination				extibed course for teachers of country, wchools in normal sech ool, country fraining sech ool, country fraining
						i de la companya de l			teacher a training course of a high school. Superintendent may transfer standing of a second-grade certificate to a
		-							first grade certificate under certain conditions.

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

Provisions in law only apply to those previously issued.

T certificate to teach in law only apply to those previously issued.

T certificate to teach in law only apply to those previously issued.

T certificate to teach in law only apply to the work of unless applicant/has completed at least 2 years of standard law only increase or certificates to teach in any public school set 1 year of instructions and training preparatory to the work of teaching. After September 1/32, no county licenses or certificates to teach in any public school on the set of the set of instructions and training preparatory to the believed unless applicant has completed a full types high school course or its equivalent and in addition at least 1 year of instructions and training preparatory to the provided that these restrictions shall not apply to any person who has had at least 2 years experience in teaching in a public school, or who bodds an unexpired

certificate.

4. Small continued in the standard of the standard of the second-grade certificate in street or within 1 year of its expiration if holder has taught 4. Small continued in the standard of the s



Name of	1	Λ	-di bile V	í		Exmerience	Sares Chies	Questions.	
ertificate.	- so paner	Territory.	Behools.	Duration.	renulence.	required.	Prepared by-	Prepared by Examined by-	Scholarship requirements.
First-grade county certificate.	County super- intendent.	Superin- tendent's district w bere issued. <sup>3</sup>	All.	5 yeurs.	Renewable for 5 years after satisfact or y experience und comple-	8 months	County super- intendent.	County super- intendent,	(b) Holders of certificates of graduation from the course for eachers of county schools in State normal
,				3	quired reading circle	•			schools of authorized teacher training courses in high schools if standings are ap-
				•	newed on re-				cate by county superinter
ry sertificate.	do	County in which is- sued.	ор	3 years	May be re- newed after 2 years' suc-	do	do	do	(a) Examination in all the branches required for a third-repetitions early in addi-
40		,	*		cessful experience if ap-				tion in general science and American literature, domes-
			•	•	tends pro-				ing, provided therequirement as to experiences hall not app
		21	•		teachers at				ply to persons who have com- pleted the prescribed course
					andreceives credit in at	. \			in a normal school, county
			•		quired sub-	•		*	authorized teacher - training course in a high school.
					passesmex.				Standings may be transferred from third-grade to second-
	•	,		,	2 Subjects re-				grade certificates under cer- tain conditions. (b) same as
•		,			E .	,		•	cortificated.
		•			and com-	•			,
	67				courses ro-		•		
					2.5	3190		,	



Renewable for Nonerequired.  1 year.  1	Renewable for said institute.    year after   year after	designation of the interest of certification of the interest o	Certified statement must also abow date of graduation and course. (b) Holders of certification and course. (c) Holders of certification to the statement from the president of statement from the president of statement from the president of the schools showing that applicant has graduated from full course graduated from full course and setting forth name of persons and course from and course from and course from and course from which graduated.	set beam on the third and second may establish standards of attainment in each branch to be reached by applicant before receiving certificates. The standards in the branches of and tars grade and trace for the second and that for the second and that for the second and that grade and standards in branches common to the second and that grade explained by the prompletion of studies in the accordant superintendents may also except translings only superintendents may also except the first prompletion of studies in the accordant schools, county training schools, to tackfers it animy course in high schools in lite of cramination, are second as also schools, county superintendents may also accept cridence of satisfactory reading of books included in the which the applicant has passed previously asstisfactory examination for teachers' certificate.
State Any schooling 1 year special sub- loct for which is- sued.	do	фофофо		we establish standards of attainment in each ? and grade certificates shall be higher for the set of grade than for the second. County superint into of studes in the normal schools county? the standings where recorded in said schools; county shall the for assamination in any required substitute for assamination in a fortification in a fo
Special license for State superin- manual training domestic science, domestic science, or other subjects legally au- thorized.	ise in I sub- liture, ining, ience, arten,	State licensedodo.	fie .	*Each county superintendent ma; study common to the third and second accept transfuls be higher for the first accept transfungs obtained by complet are accepted within 5 years after such Wascasin teachers' reading circle as a



Name of		Valid in—	:	-	Franciono	Questions.	
certificate.	Au Danssi	Territory. Schools.	Duration.	l'ersistence.	required.	Prepared by- Examined by-	Scholarship requirements.
Third-gratte county cartificate.	County super- intendent.	which is sued.	Not more than I year.	May be ranew - Nad if hoder attends professional school for seachers for at least 6 weeks and receit in at least 6 weeks and receit 2 subjects receit 2 subjects receit in at things on on dranged cortificate or passes an examination in 2 such subjects. A palicant must also complete seribed by sidia read-ing received the series of sidial read-ing read-ing received the series of sidial read-ing r	None required.	County super-intendent.	Examination in spelling, reading, pennanakip arithmetic composition and grammar, geography. Instory of the United States and State of Wisconsin, civil government of the United State and the State of Wisconsin, civil government of the United State of Wisconsin, physiology and hygiene, physiology on the Consin elementary school management in and Wisconsin elementary school management in and wisconsin elementary school inter and rural economics cataloging and use of school libraries.
Special certificate	do.	ďο	op		٦		Issued by county superintendent on a examination in sub- jects required for third grade certificate. Issued only when supply of legally qualified teachers has been exhausted.



		•			WYOMING.				•	*
Administrative certificate:	State board of	State		Life		, Age 12			Graduation from standard col	100
	education.		high scho						lege with English 4 hours, major subject 26 hours, minor sub-	ninor,
		•						•	ject 10 hours, 20 hoursin edu-	In edu-
			perintend.		,				and atleast3 of the following:	ry tston owing:
		٠.	ept.	đ	•				Educational psychology, prin- ciples of teaching, secondary	y.prin
					•				education methods, practice teaching, history of educa-	ractice educa-
Class 2	- op	qo	Principal of	4 years	Renewed in-	2 years			3 years' collegeor normal school	school
	•	1	high school, grades 9-12.		definitely for 3-year period.				work, including English 4 hours, major subject 18 hours	hours
	,		Superin- tendent of		`				minor subject 10 hours, minor subject 8 hours, 15 hours in	minor ours in
	•		school sys- tem, grades	•	•				education, including school	school rpervi-
			10. County superin-						sion and at least 2 of the following: Educational psychol-	he fol-
	••		tendent.	/	!/				ogy, principles of teaching, methods, practice teaching	sching,
			,		ı				or observation, sec	ondary
Class 3	• p	do	Principal of schoolgrades.	3 years	do	1 year.			Graduation from a standard normal school or 2 years of	andard of
			1-10, and				ý_		college education wi	h En-
	*		perintend-			•			hours, minor subject 8 hours,	bours
		-		;	•				hours in education, in	luding
									pervision and atleast	ofthe
									following: Educational psy-	teach-
					•		-		ing, methods, practice	teach-
							•	•	education.	y.
cate.	00	op	Grades 7-12	Life		3 years			College with English 4 hours	hours
	•	,							major subject 26 hours, minor	mino
									ject 10 hours, 16 hours in edu-	n edu-
	-	•							caron, including at least 4 of	10.0



Ne me o		V.	-ui bila V	WYO	WYOMING—('ontinued.:	inued:-	S Cus	Questions.	
certificate.	Issued by—	Territory.	Schools.	Duration.	. Persistence.	Experience required.	Prepared by-	Prepared by Examined by	Scholarahip requirements.
High-school certifi- cate—Continued. Class 2	State board of education.	State	) Grades 7-12	4 years	Renewed in- definitely for 3-year period.	2 years			Applicant must have 3 years of college or normal school work with Fing life 4 hours, major
Class 3.	- op	,qo	Grades 7, 8, 9, and 10.	3 уеагв	op	1 year			supper is a down, minor subject 8 hours, in hour subject 8 hours, 12 hour sin education, including stitles 3 of the subject 8 listed under Class 3. Graduation from a standard normal school or 2 years in normal school or 2 years in
									include English 4 hours, ma- Jor subject 12 hours, minor sub- Joet 6 hours, 8 hours in education, including allest 2 of the following: Educa- tional psychology principles of teaching, methods, prac- tice reaching or observation.
- Elementary city schoolcertificate: Profession al class.	op	dp	City, elemen- tary schools and rural schools un- der certain	Life	, ,	3 years			Secondary education.  Graduation from a 4-year high school and a diploma from a standard normal school representing at Least 2 years of resenting at Least 2 years of work show the high school.
Class A.	ор.	do.	conditions.	3 years	May be Yenney for 3- times for 3- year period. Renewable twice for 2- year period.	2 years			(Iraduation from a +year high school and professional train- ing equal to at least 30 penner far hours.  Graduation from a +year high school and normal training

194 STATE LAWS GOVERNING TEACHERS' CERTIFICATES.



a 4-year high mag training meeter hours of the percentate.  Profrequisite.  Profiled to the percent of 85 per cent of 185 per cent of 185 per cent of 185 per cent and competition of 185 per cent of 185 percent of 185	hachool and first of interest of the control and first of the crambination werage of 80 amilimum intin orthogramphy, and story, circs, hygene, etc. u.r., etcman. u.r., etcman. etc. etc. etc. etc. etc. etc. etc. etc	standard 4- pland a di- pland a di- pland a di- pland nor- recenting 2 ove the high eeter hours,   be in rural v +year high nan training iter hours, 10 in rural edu-	
Graduation from a 4-year high school and normal training of at least it semester hours are required as a persequisite to examination. A pulcant must pass in examination with an examination with no branch below 75 per cent with no branch below 75 per cent in a bulity and competency to teach English classics for elementary grades, general schene and community civics, elementary predencial school management of the school property, plays and play-grounds, hygiene of the school play-	completion of at least 3 years in a standard high school and 10 semester hours of normal training and examination with a general average of 90 per cent and a minimum stands. The sement of 10 per cent in orghes, raphy, reading, penmachip gentanding, penmachip arthmetic, language and grammar, geography, and grammar, geography, and physiology and hydrone, elementary activity, elementary activity, and physiology and hydrone, elementary activity, and the states history, circis, physiology and hydrone, elementary activity, and maintain activity, and grammary activity, and the states history, circis, physiology and hydrone, elementary music, elementary drawing, school-management.	Graduation from a standard 4- year high school and a di- ploma from a standard nor- mal school representing 2 years of work schove the high school. 15 semester hours, 5 of which shall be in rural education. Graduation from a 4-year high school and normal training equal to 30 semester hours, 10 of which shall be in rural equal to of which shall be in rural edu-	
division division State depart- ment of edu- cation.	op		
division of Statedopari- ment ofedu- cation.	-do.		~
2 years	None	3 yearsdo	
May be re- newed 3 times for 3 year period.	May be reneweltwice for 2.year period.	May be re- newed.3 times for 3- year period.	
3 years	2 years	Life3 years	
City slementary.	.0p	Rural and ele- mentary city schools.	
op	<b>P</b>	op op	
g ·	op.	op op	,
Estimated of the strength of t		tificate: Class profes- sional. Class A	· `\



•		Scholarship requirements.	Graduation from a 4-year high school and the equivalent of 15 semester hours in normal crauning, of which shall bein the department of rural equi-	cation. Graduation from an accredited Fyear high school and normal training equal to 5 semester hours in the department of education in the University	sity of Wyoming. Graduation from a 4-year high school including 1 year nor- mal training in accredited high schools.	Applicant must have 3 years in a standard high school or hold a thurd-grade certificate and 1 year normal training in an accredited high school.	Graduation from a 4-year high school and 15 semester hours of normal training are required as a prerequisite for entrance to examination. Applicant must have a general minimum of 55 per cent with minimum of 55 per cent with minimum of 55 per cent with an examination which shows ability and competency to teach English classics for elementary grades, general science and community drates, elementary prychology, play and physyoniods, hygiene of the school child.
	State laws and regulations concerning teachers' certificates—Continued.  WYOMING—Continued.	Questions.  Prepared I., - Examined by-	•	-			
	ers' certificate nued.	Experience required.	l vear.	None	фф		2 years
;	ions concerning teachers' co WYOMING—Continued	l'ersistence.	May be re- newedtwice for 2-year period.	May be re- newed once for 2.year period.	May be renew- ed twice for 2-year peri- ods.	May be renew-	May be renew. ed 3 times. for 3-vest periods.
•	regulations co	Duration.	2 years	l year	2 years.	i year	3 years
	tatc lav's and	Valid in-	Rural and element y city schools.	Rural schools	op	do.	Rural and ele- m en t a r y eity schools.
	S	Vali Territory.	rd of State	do	do	ф	do.
		Issued by—	State board of education.	do.	do.	do	ф
٠.		Name of certificate.	Rural school cer- tificate—Contd. Class B.	Class C	Class: Advanced State high school normal training department cer-	State high school . normal training department certificate.	Rural school certi- facte by exami- nation: Class A.



	op	op	2 years	2 years	May be renew- ed twice for 2-year peri- ods.	1 year	Certification Certification division of division of State de- partment of partment of education. education.	Certification division of State de- pariment of education.	Education equal to 3 years in high school and 10 semester bours in normal school are required as a percequisite to entrance to examination. Applicant must pass with a general and a verage of 40 per cent	••
Class C	op	p	Rural schools, 1 year.	1 year	May berenew- ed onc. for eyear peri- od.	None	op	ф	and a minimized by the percentinelementary public, school music, elementary public drawing, and rural school management.  Completion of 2 years in high school and 5 semister hours in rormal school and scanning manion with general average.	TATE LAWS
	, .				•	•	,	_ , ,	of 70 per cent and a minimum grade of 60 per cent in orthog. Taphy, read in g, language, and grammar, pennanchip, physiology and hygiene, hattory and civics, elementary agriculture, geography, arithmetic, methods in the elementary by ranches y by a respectively.	7
Special certificate on credentials.	φυ	op P	In special de- partment nentioned on certifi-	Life		2 years	8	ор	special retretuce to Tural Schools. Graduation from a 4-year high school and graduation from a standard (rethnical school with a 2-year course, or grad- uation from a standard col- lege with major (special scholical subject) 25 hours. English 4 hours, also 6 hours	
1 If applicant has no credit is	no credit in edu	cation he m	ay qualify by te	skingan examit	nation and makin	g a minimum gri	n education he may qualify by taking an examination and making a minimum grade of 50 per cent in principles of teaching.	n principles of te	aching.	CERTIFICATES.
						, *	٠.			19



		Scholarship requirements.	Graduation from a Eyear high school of its equivalent is required as a prerequisite for entrance to the examination. Applicant may have a muination of 80 per cent on the special subject or group of subjects and principles of teaching.	Granted to applicants who have been engaged to teach after the last regular countries as many who do not possess the persequiation of high schools and not reading education of retelege education of the schools.	Note: - Exemption certificates granted on the basis of credits from the State normal Board of state lintered to W.	on credits from other normal	· c
	lons.	Examined by-	Certification of State disputment of equation.			may by granted	٠,
-Continued	Questions.	Prepared by-	Getiffication division of State de-			y or wy order	•
urs' certificate nued.		required.	2 years		4		
ions concerning leachers' ce WYOMING—Continued.		Persistence.	Renewed in- definitely for 3-year periods.		·		
regulations co WYON		Puration.	5 years.	Until the next regular ex- amination	rom the State	• .	÷
State lavs and regulations concerning teachers' certificates—Continued.  WYOMING—Continued.	Valid in—	Schools.	In special de Partinent mentioned meritined age.	All schools	basis of credite		
	1	Territory.	State	District which issued.	Tanted on the	설	
	,	fo paneer	State hoard of education.	op	m certificates g	equivalent ra	
	. Name of	certificate.	rtificates examt. Agricul- onne eco- manual it, physi- lucation, et c ia I s, pen- p, music, physi- et c ia I s, pen- teriogra- teriogra- teriogra- gpewrit-	Ruges. Temporary certifi-	NotzExemptic	schools and colleges of equivalent	



'STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

199

## . INFORMATION CONCERNING HIGH-SCHOOL CERTIFICATES.

## STATES WHICH ISSUE SPECIAL INGH-SCHOOL CERTIFICATES.

Colorado. Maine. Oklahoma. Delaware. Maryland. Oregon. Rhode Island. Georgia. Massachusetta. Idaho. Nebraska. South Carolina. Nevada. New Hampshire. Illinois. Tennessee. Indiana. Utah. lows (included in special New Jersey. New Mexico. Virginia subject certificates). , West Virginia. Kentucky. North Carolina. Wyoming. Louisiana. Ohio.

#### REQUIREMENTS FOR HIGH-SCHOOL CERTIFICATES.

Issued on cramination: Ismed for college work: Issued for college work-Con. New Jersey. New Mexico. Connecticut. Delaware. Georgia. Idaho. Illinois. Indiana. North Carolina. Louisiana. lowa. (4-year hormal). Ohio. Kentucky. Maine. Oklahoma. Nevada. Maine. Oregon, Rhode Island. North Carolina. Maryland. Rhode Island. Massachusetts. Tennessee. South Carolina. Nebraska. Tennessee Nevada. West Virginia. West Virginia. New Hampshire. Wyoming.

## SPECIAL TRAINING IN SUBJECTS TAUGHT.

Utah: High-school diploma in special subject. (Graduates of standard colleges or equivalent with special study in subject taught.)

Vinginia: Special certificate for high-school subjects. (No college work required but must show adequate preparation in pranches specified in certificates.)

Indiana requires examination in subjects taught in high school and in education. New Jersey requires either examination in subjects to be taught or a prescribed number of credits in such subjects included in college course.



#### 200 STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

TABLE 4. Summary of certificates issued by central, county, and local agencies.

		:	Central	agencies.		Сін	inty ager	icies.	! .
States.	Grand total.			Valid in -		•	Vali	t in -	lacal agen-
• • •		Total.	State	County	Towns or dis-	Total	County	D <sub>18</sub> . trict	ातल.
•							1	•	
Alabama	ते	10	, 6						
Vrizona	6	b					٠		
Arkansas Milfornia	12					4			,
olorado	. 12		4		!	1.5	1		
Assistant was	10					3	, 3	`	
below are	14	-	13	· · · · ·	'				2
onnecticut Pelaware Jorida	11	14	. 11	1 1					
eorgia	14	13	3						1
daho	9	6	- 15				1 0		1
llinois	10	3	.1			7	6		
ndiana	31	25	25			6	6		
0W8	11	11	- 11						
ansas	15	12	12						
entucky	9	4	4.			2			
aine	10	9				• • • • • • •	ļ		
aryland	- 11	11	11			• • • • • • • •			1
assachusetts	6	5	3						
ichigan	17	ıï	ni i						
innesota	10 -		10			٠.	.,	1 3	
ARSISSIDDI.	15		10						• • • • • • •
issouri	12 1	7	7				5		
001888	* 15	1.5	14		1				
obraska	13	1.1	4.91		2	2	2		
CAMPING	10 7	10	9		1	<b></b> .			
ew Hampshire	10	10	10		,				
ew Jersey	- JUL	20	31			1.5	1.5		9.5
ew York	!		7.1	'				·	
orth Carolina	15.1	10 15	15		1,				1.5
orth Pakota	9 1		4.5			· · · · · · ·			• • • • • •
hio	18 1		. 6			1.6	6		
kishoms	* 14	- 1111	10	. i.	. 1	3	3		- (
regon	15.	14	14	•		7.1			
ounsylvania		6	6			- 2	12		
hode Island!	12 (		1.2						
outh Carolina!	10	6	6		1	. 4	4		
outh Dakota	10	10	7	3 1					
b'illreser				1.					
e cas	15	12 16	12			1	1		. 1
ermont	174	4	10		*****				
irginia	- ::		3						
ashington	14	10	10				4 + 2		
est Virginia	10 1	10	9						
isconsin	16	- 12	12				· 4		
yoming	23		22		1				
1.									
United States	595 -	475	460		7	95	- 94	1	25

<sup>District, village, or city, all classed as local here.
Temporary or special in name or significance.
There are 5 separate varieties of life certificates and 4 varieties of State certificates, and they are divided here because of certain characteristics fabilited.
Good in districts organized under Arts. XXII and VI, also one for all districts except cities of 1,000 population.
Issued by city and county authorities.
One certificate issued either by State or county board.
Districts of over 5,000 population may issue certificates under certain conditions.</sup> 

201

		Vary «	chiel	Hig	th selfoot, '	1	Hementary	Pr	imary and dergarrens	l Sc	hool sub-
States.	No	-	~								
No.	- Tribuna	No. Du	มาเป็นปั	Nec	Puration.	Na	Duration	n No.	Duration	. Na	Duration.
Alabama /	6	6 1. 6.	6.10			1			Committee Committee comp		
Arkanisas	7	6 L,6	, 6, 4, 2, , 6, 6, 6, 2 , 4		*********		2.				т.•
Colorado	5	1 L 5 L, 5	(3/3, 4)			1	L	1	L	i	L.
Pelaware	13	8 L. L	1, 1, T 3 (3, 5, 5)	3	3, 3, 3	3	3, 3, 3, 4,	$\begin{bmatrix} 2 & 1 \\ 1 & 3 \end{bmatrix}$	3 1., 4, 4	1 1 - 2	T.9 3. 5, 5.
Georgia Idaho . •	6	4 3, 3, 2 1, 3	T, T	3 .	1., 5, 1		· · · · · · · · ·			. 1	3.
Illinois Indiana	3 25	1 4 5 L.L	, L. E. s.	1	£	6	1, 4, 3, 3, 3	ξi 6	3, 4, 2, 2,	7	4, 3, 3, 2, 2, 1, 1.
Kansas	11	9 , 5, 5,	5, 5, 5, 8, 2, 1, 3, 3, 1		• • • • • • • • • • • • • • • • • • • •	1		1	5		3.
Kentucky Lagusiana	7	6   L. L		1 1 1	r •	3	5, 3, 1			. 3	1., 3, 1.
Maine Maryland Massachusetts	9 11 5	1 3 2 13		2 3	L, L, 5, 2, . 3, 3 L - 2, 2	5	1., L, 2, T 3, 3, 3, 2, 2			3	3, 3, 2.
Michigan	11	7 L. I.	., L, L, 4 . i. 1, T •			1	3	1	1.	2	L, L.
Mississippi	10	9 L, 5.	$egin{array}{c} . & 3, 3, 2, \\ 1, & 1, & 1. \end{array}$				1. 3.2.2.1			1	T. •
Massouri Montana	14	14 L. L.	., L, L, 6, 6, 6, 6, 3, 2, 1, T		L, 2	3	L, L, 2				
Nebraska Nevada New Hampshire New Jersey	9 9 22	1 L. 2 2 L. 3 2 L.	S, &, S, 1	3 1 1 3 1 1	1, 3 4 L, 3, 4 L, L, 1	5 5 4 2	3 3 3 3 3 L. 3 3 2 3 L. L. 1 1 L. 1		11	14	3. 2. 10. 10. <b>1</b> 0.
				1							1., 1., 1., 1., 1., 3, 1., 1, 1, 1., 1, 1,
New Mexico New York	10	$\frac{3}{6} = \frac{1}{1}, \frac{5}{1}, $	, L, s,			3	$^{3,\;2,\;1}_{L,\;L,\;1,\ldots}$			1	1 , 1, 1 3.
North Carolina North Daketa Ohio.	15 10 6	$\frac{3}{3}$ = $\frac{1}{1}$ , $\frac{2}{5}$	2		1,3	6	2,2,2,2,2,5,3,3,2,2,2,1 b, 4	2	•	1	3, 3, 3, 2. T*
Oklahoma Orogon .	10 14	$\begin{array}{c c} 5 & L, 2 \\ 2 & L, 1 \end{array}$	2, 1, 1	$-2^{-5}$	1. 1. 5, 5, 1, 1.	4	5, 1 L, 8, 5, 1	1	3	i	î. T
l'enas punis	12	5 11.	5.5.1	3 3	. 2, T					6	L, L, L, L, 3, 2,
South Carolina South Dakota Tennessee	5 7		5	1 5		3 3	2, 2, 1, T . 1., 5, 2			11	A. K.
l'exas	12   16	7 L.L.	L.6,6,		5, 2, 1	3	5, 5, 2 L, 6, 4	1	Ď, 4		
Vermont	3	3 L, 5, 1	1			6	L. L. 5. 2.	1,		2	1., 1.
Virginia Washington West Virginia	7 10 8 12	2 10, 5 . 6 L, L, 4 L, 5.	5, 5, 5, 5 5, 5,			4 3	10, 6, 5, 2. 5, 5, 2, 2. 3, 3, 1				6. 5.
Wisconsin	22	1, 1	L., 5, 1,	5 1	, L, 4, 8, 3	15	L, L, 3, 3, 3, 3, 2, 2,	3,		2	L, 1, 1, 1, 1, L, 5,
			-				3, 3, 2, 2, 1 2, 2, 1, 1, 1				
United States 4	MAI I	3		57		127		20		73	



<sup>1 &</sup>quot;Equivalent certificate" good in schools for which originally issued and for time originally issued.

3 Time not given.

3 In cases where certificates are issued for timited periods of time which may vary with individual cases they are classed as temporary (T).

4 Valid in "rural schools," "rural villages and towns," and "rural and towns up to 1,000 population."

5 One certificate good to teach in junior high schools.

#### STATE LAWS GOVERNING TEACHERS' CERTIFICATES. , 202

TABLE 6.—Certificates issued by county agermics that are valid throughout the county, distribution among the respective classes of schools, and duration of such certificates.

States.	No.	1	Any school.	н	igh school.	ŀ	Elementary.		mary and dergarten.		ubjects named.
		No.	Duration.	No.	Duration.	Na	Duration.	No.	Duration.	No.	Duration
Arkansas California. Colorado. Dolaware Georgia. Idaho Illinois. Indiana Kansas Kentucky Michigan	8 3 1 9 3 7 6 3		3. 4, <sup>2</sup> 2. 4 3 3	1	3	3 8 6 3	6, T 2, 1 \tau T 3, 2, 1 5, 3, 1 3, 2, T 3, 3, 2, 2, 1 3, 3, 2, 2, 1 3, 1, 2, 1	1	2	1	2.
Mississippi	1 8	5	3, 2, J, 1, 1 3, 2, 2, 1, T					<b>!</b>		3	3, 3, 1.
New Jersey Ohio Oklahoma	5 8 3	1.	4, 2, 1	1	2 3	1 5	3, 2 T 3, 1,·1		,	3 2	T, T. T. 4, 3.
Oregon	2	4								2	3,41.
Washington Wisconsin	4	4	6, 3, 1, 1				T 6			i 	T.
United States.	96	33		7		33		Ж		15	

Valid in any other county upon application.
May be validated in other counties in emergency for one year.
Valid in any county when transferred by State superintendent.
Indorsable by other county of district superintendents.
Registration in any other county permitted.
Valid in specific grade.

Table 7.—Kinds of certificates issued -By whom questions are prepared and examined.

	Ki	nds of	certific	rates is	sued 1	·z-	wh	ls of ce tich q ep <b>are</b> d	uestion		for	ds of co whice	h p	apers
. States.	State board.	State supt. or State dept.	County board.	County super- intendent.	Local anthor-	State normal schools or universities.	State board.	State supt. or State dept.	County board.	County super- intendent.	State board.	State supt. or State dept.	County board.	County super-
Alabama Arkansas Arkansas. California Colorado. Connecticut Polaware Florida. Georgia Idaho. Illinois Indiana Iowa Kansas. Kentucky Lonisiana Maine. Maryland Massachusetts. Michigan. Minnesota Mississippi Missouri Montana Nobraska North Carolina North Dakota. Dhio Dklahoma Doregon. Pennsylvania Rede Island South Dakota. Tennessee. Pexas. Litah Vermont Virginia Vest Virginia West Virginia	6 6 6 6 1 1 4 4 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 14 3 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 5 8 8 2 2 4 4 4	1 1 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	15 5	3 3 3 3 7 7	4 4 5 1 1 8 8 6 100 24 7 7 7 5 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 5 5 4 9 9 4 5 5 3 3 3	2		4 5 5 1 3 3 3 3 3 4 4 2 2 5 5 1 3 3 5 7 7 4 4 4 2 2	3 3 3 12 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 3 8 8 2 2 3 3	333333333333333333333333333333333333333
Wisconsin Wyoming Total	23 246	189	45	50	25	40	174	6 2 7 87	3	2	150	67	27	4

Local authorities also prepare questions and examine papers.

2 Same ceptificate issued by either county or city board. Listed here as two different certificates. Local authorities also examine papers for certificate which they issue.

3 The certificates are issued by the commissioner of education, who is also president of the State university.

4 One certificate issued by State or county board.

5 One certificate issued by certain high schools.



#### 204 \* STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

Table 8.—Duration of certain certificates: A, issued by central agencies and valid throughout the State; B, issued by county agencies and valid in county only.

A. ISSUED BY CENTRAL AGENCIES AND VALID THROUGHOUT THE STATE.

	l	'			Du	ration	in year	rs.				
States.	Life.	10	9	8	7.	6	5	4	3	2	1 1	To
ahama						2		1			i .	-
izona	J i	E				Ī <u>.</u>	1	4		l i		λ.
kansas	JI	ſ				4		l		Ιī		11
lifornia	. 4		l		<b></b> .	l				l		ľ
lorado 📒 🎜	. 🛊 1						4					17
nnecticut *	, !										36	У
laware			1			!		ļ <b>.</b>	11	2	1	1 (
orida	., 4					!	5	.2	1		1	l
orgia									1	3		
sho	. 2			2		• • • • • •	1				1	1
nois	•;•••••	F				! • • • • •		3			<b>%</b> <u>.</u> .	1
liana	. 6			1			ļ <u>.</u> .	2	6	5	<u>5</u>	1
V8	• ; • • • • • •						6		2	2	1	1
nsas	. 4								5	1	2	Ī
ntucky	. 2			1			1			1	1	1
uisianaine	-;;-						2		1		1	1
	. 4				[		1			_ 3		1
ryland	. 2						• • • • • •	,	×	7 3		1
ssachusettshigan	. 8	ļ							1 2	2		Į.
nnesota	·, ?						2	1	2			i
sissippi				• • • • • •	• • • • • •	· · · · · ·	1 1	P• • • • • • •	i 2	3	3	1
330Uri					· • • • • • • • • • • • • • • • • • • •	• • • • • •	1 1			•••••	1 3	1
ntana				• • • • • • •				i	í····i·	الله و	····i	
braska	: "ï					1		٠,	8	1	١.	
vada	2	1			l		2		î	2	1	L
w Hampshire	. 5				j		ı *	٠.	i :		3	
w Jersey	1 9								, i		111	
w Mexico					l				l il	····i	2	
w York							l ī		2	l i	Ιĩ	
rth Carolina	i i								5	å	١.	ł
rth Dakota	l i						2		3	4		1
lo	2						1 -	1 4				í
lahoms	2						2			2	4	1
gon	. 4						5			l <del>.</del> :	4	1
nnsvivania	. 4						l		.1	i	1	
ode Island	. 2						2		i	3	2	1
ith Carolina	.	1					4		l <sup>.</sup>		1	1
ith Dakota	. 2		l				2	l	1	2		1
messee	.					l:	5		l	. 2	1	1
88	. 5					84		6.3			l	
ıh	. 6		[ <u>.</u>				4		<u>.</u>	1	5	
mont	. 1						l i		[ <u>.</u>		1	
ginia	.	2				2	2			• 1		
shington	. 2					ļ	. 6			2		
st Virginia	. 1						4		2		1	ı
sconsin	. 4						1		l		7	
oming	. 5					l	1	2	6	5	3	1

<sup>1</sup> Cartificates such as "valid at discretion of board," emergency, temporary, and those of indefinite term of validity are not included in the table.

2 Colorado alsoissues an "honorary" life certificate for distinguished service.

3 Certificates indefinition duration—generally one year.

4 Approximately in some cases.

5 Four to six years in some cases.

TABLE 8.—Duration of certain certificates: A, issued by central agencies and valid throughout the State; B, issued by county agencies and valid in county only—Continued.

B. ISSUED BY COUNTY AGENCIES AND VALID IN COUNTY ONLY.

States.	Life.				Di	iration	in yea	rs.				
buttes,	IAIe.	10	9	8	ī.	G	5	4	3	2	1	Tota
rkansas			1									
lifornia										2	1	
lorado				1							6 1	
eorgia									3	3	3	
aho							1		ï	3	i	
linois				ļ					3	3		1
								أحمدت	2	2	2	
entucky									1	1	1	}
ichigan								1		1		
issotiri	li .								3	1	5	
ebraska									- 1	. 1	1	
ew Jersey										1	• • • • • •	
nio								1	3	~ .		
klahoma								1		1	1	}
ennsylvania outh Carolina	• • • • • • • • • • • • • • • • • • • •						.,		1		1	4
							• • • • • •		• • • • •	- 4		-
	• • • • • • • • • • • •					1				• • • • • •		
					• • • • • •				1	· • • • • •	2	

Table 9.—Amount of professional study required for certificates based primarily upon graduation from college in certain States.\(^1\)

	Amount,	States.
full courses		
semester hours		Texas.
semester hours		Idaho.
semester hours		Arizona.
demoster hours		Rhode Island, West Virginia
comester house		North Carolina.
2 competer hours		Mississippi.
5 semester nours	,	Washington.
O semester hours		Minnesota.
t competer hours	****************************	Wyoming, West Virginia, Iowa.
O compater bears	******************************	New Mayloo
O SCHROSLEL HOHES		North Carellan
OF LECTURATION HOURS		Dones and seems to
TO FELLIBLION HOURS		Now Iones
grade.	ork with practical teaching of se	econdary California.
2 units in pedagogy	*******************************	Do
half-vear courses		Tonnessee
year of 54 hours per week		Delaware, Maryland, Utah. Michigan.
"vear" courses	***************************************	North Dakota.
me-sixth of entire course		Colorado.
ne-fourth of all work for 1	8 months.	Court Debut
5 per cent offull course	o montus	South Dakota.
a) 3 vear-hours in 2 educe	tional subjects, or (b) 30 hours i	Virginia.
ject in summer school, or	(c) normal dinlama	in 1 sub- Massachusetts.
Prescribed 2 courses on a	oved by State authorities	Do.
a rescribed courses appre	oved by state authornes	Maine, Vermont, New York, Deli ware, Georgia, Wisconsin Montana.

<sup>&</sup>lt;sup>1</sup> If a State appears more than once in the list, it issues more than one certificate based on college graduation, and the requirements for such certificates are not the same.



										ž	No professional course.	course.	•
	-	Certificat	Certificates valid in-	-dus				Certificat	Certificates valid in-	d in.			
States.	Amount of professional work.	Territ- tory.	Schools.	lects examine	Years of experience required.	Years valid.	Terms and condi- tions of renewal or of granting higher certifi- cates.	Ten.	Schools.	s lanoisestorT enimarestrel	Years of experience required.	.Years valid.	Terms and condi- tions of renewal or of granding higher certifi- cates.
Alabama	Presoribed amount.				See col- umn 10.	See col- uma 10.	Fixed by State board of educa-						
Arkansas					1000 T		Kenewable for 4 years, after 2 years experience	State	VII.			Life	Renewable under
¥0:	(1 year of gradu-	County.	High schs.		17 months	9	Renewable at on-	 	qo		6 months. 6 years	6 years	presentated condi- tions.
,	ate study.	į			or none.		tion of county board; perma- nent after 5 years experience.					:	
California <sup>1</sup>		County	Flemen		(21 in Calif.)	Life							
4	ş	State	tury.			9	nanent after 5 years' experi-						
.•	1/6 of entire		Any		(21 In (Calif.).		Renewable for 5					1	. •
Colorado	course.	•										ı	



Connecticut	Connecticut	State	.vdminis-	-	10		Renewable for 3.			0	-		
•	work). do	qo			3.						-:		23.000
	op.		High schs.		2	3.		_ i	:	-!			
Delaware	_	op	Ele. and	:		3	op			٠.			
		qo	High and	:	None	3.	ор	~					
-	op	op	ele. Elemen-		3		Q.	٠		•			190
Florida	=	Ę	tary.		Not of other		Tife contificate 24	6,0,0		,			Donounable on one
	. <u>2</u>				To state to the								year's attendance at summer school
								Jdo		-	do		Do
andinan	courses.	 8	00		v aries	3	2	do	ν υλ	ž. E ,	Not stated	exam.	
							when prescribed conditions are			1			
,								op	op.,	3 18	18 months	8	At discretion of
Idabo	4 semesters	qo	Grades 7-12	61	21 months	21 months Life		 op	Grades 7-12	2 14	14 months	5	Convertible into
						•		op.:	High schs.	.2	(2 in	,	Life certificate, suc-
Illinois		:						-	, - <del>(</del>	2			- 2
								, ounty		4	,		nitely.
Indiana	,			-				State	yav.	9	4 -	Life	•
Iowa.	20 hours	State	\ nv		None	22	Life certificate, 5	- op	do		State).	2	Not renewable.
Kansas							uieorcertincate).	<b>B</b>	F.le. and	2	2	3	Renewable for life.
Kentucky	Prescribed by	State	Any		None	5	· 122	qo	high. High schs.	ž		At discre-	May be validated
				-			perience.	,		-		State	not stated.
Louistana		i	•	÷				State	Elementa-	Z	None	5	Renewable for 5
Prescribe	* Prescribed reading course.  * Thesis also required, and one h	ı 10 bigber 1	igher subject.		-		_ •		÷		•	•	years.
												٠.	



STATE LAWS GOVERNING TEACHERS' CERTIFICATES. 208 Permanent secondary certificate, by years experi-encet profession all study bas been pursued during period of probationary certificate. Terms and conditions of renewal or of granting higher certificates. conditions of TABLE 10.—Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and renewal of such certificates—Vontinued. 2, 3, or 5, as indi-cated. Years valid. No professional course. Years of experience required. Professional sub-Certificates valid in-Grades for which issued. Schools. Renewable on evidences-ful experience and professional portr. Terri-tory. Terms and condi-tions of renewal or of granting higher certifi-cates. Permanent pro-fessional secon-dary certificate, 5 years' experi-ence. Years ci (Years of experience required. Professional course. Professional sub-jects examined in. Grades for which issued. Elementa-ry. High and ele. with consent of State supt. S peci. S peci. Subjects. Certificates valid in-Schools. Any. ....do.... State ... ....do... ....do.... Terri-tory. State... (a) Course in pedagogy or (b) examination. year (gradu-ate). 1 year..... I year (gradu-ate). 200 hours..... Amount of professional work. Maine..... Maryland.... States.



of the State board"; per-manent, 2 years experience in Massachusetts	.g.	tional theory and presentation of required thesis.				,			_
	7 2								-
sca niga scho.	Bupt								- ,
board'; per- manent, 2 years' experience in Massechusetts	tion of thesis.			Superintendent's permanent certificate, compile-tion, of semester's correct of semester's course in	ory and presen- tation of re- quired thesis.		Not renewable	Similar period: after 2 renewals usually matures into life certifi-	-
bosr mane expe	TO T			3 Superir permu tificat t	tatio tatio quire	do	f	2. Similar after 2 usuall into b feet 2	n other colleges.
				exper- fenceas supt.	None	do	do	1 or none	d; 1 year if fro
schs.				Supt	Any	- op	, do.	op	elftrom University of Minnesota, no experience required; 1 year if from other colleges
				State	do	qo	do	do	esota, no es
educational subjects and (1) 2 subjects of '14 hours each, or (2)	practice- teaching or	(b) 30 hours in 1 subject in summer school or	(c) norm a l school dip- loma.	snd thesis.	year of 54	Week. Diploma for professional	Work Irom University of Michigan. year of 54	week.	estity of Minn



210 STATE LAWS GOVERNING TEACHERS' CERTIFICATES. 15 or 60 do At disrretion of More None 3. May be remared or made per-manent. onths Life

Convertible into life after 24
months experience and 1 year
professional
work.
An Incompable.
Must. bold first
grade certificate. Life certificate, 40 months' experience and re-quired examina-tion. Terms and condi-lions of renewal or of granting higher certifi-cates. TABLE 10.—Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal of such certificates—Continued. Life..... Renewable for 1 or 3 years. Years valid. No professional course. LIR. 3 ....dn ... 1 Life. 18 months L Years of experience required. 12 12 months e I Spec Any 3 .....do..... Professional sub-fects examined in. Certificates valid in-...do.... High schs: do ... Secondary State... Any.... · Schools. .db... Territ 5,55 Terms and condi-tions of renewal or of granting higher certifi-cates. Renewable upon prescribed con-ditions. J.Ife. Years valid. Not stated I Years of experience required. Professional course. Professional sub-locts examined in. Certificates valid in-Schools. State ABy do. Terri-tory. (9 hours Amount of professional work. N. Hampshire Mississippi. Montana. Nebraska Missouri. Nevada.



	đo.	00	Secondary			٩		7	Schollesch		`	. ;
New Jersey			as teacher, principal, or super-						00	quatefarm experi- ence.		itenewable upon recommendation; permanent, 3 years'experience.
<u> </u>		op.	Supervisor.	87 87	(1 as a u per- visor).	Not given	Pernanent, 3 year's upervis- ing experience.	do	State-sided vocational schs. (tearh houvehold art).	"Batis-	Life	Do ,
		- qo	qo	<b>2</b>	3 as super- Life	Life		do	State-aided scha (voca- tional sub- fect).	3 None.	Life	Pormanent, 3
N. Mexico 21 hours		qo	High schs.	ž.	Кото	3 or 5	Permanent certifi- cate, 45 months'		<u>,                                     </u>			years' experience.
New York		do	Any	8 0	30	Life	per-	State	Anydo	vew York.	Life2	Renewable for 1 year; life certifi-
6 hours during one year.	during	qo	High schs,	Not	Not stated 3	α : :	cate after 3 years' experience.  Renewable for (a) reading circle work, (d) summer school at-					cent.
N. Carolina Required Required Courses		<b>9</b> 6 9 6	Any do Ele super- visor.	4,-40 V	, e		tendance. do do					
N. Dakota 2-year courses			op .	JON N	98		5 year certificate, — 9 months ex- periance — life certificate, 5 years experi- ance					•



212 STATE LAWS GOVERNING TEACHERS' CERTIFICATES. Permanent, 10 years' experience as superintend-ent. Terms and condi-tions of renewal or of granting higher certifi-cates Renewable for 5 years after 6 months experience.
Life, 30 months' experience. TABLE 10.—Certificates based upon graduation from standard colleges, including statement of additional requirements, and terms and conditions of renewal of such certificates—Continued. Renewable. Life.... ... Indefinite Years valid. course. 126 as super-intend-ent. Somonths I None.... l'tolessalonal sub-jects examined in. No professional None 6 months. 30 months 4 None. Ligh schs.
do.
Rpec.subjectsonly.
High.schs Certificates valid in-Schools. Supt. Ş. đo, Añy. Life, 3 years expolitine, a prear expolitine, a period of 6 year each; after 13
years, experimanent. State...do...do. Territ tory. မှာ မှာ County Terms and condi-tions of renewal or of granting higher certifi-cates. Issued for necessary probation.

ary period for life certificate.

Renewable inded-nitely. Years valid. 72 months Life. (36 in 8. Dak.). None. E. Not stated 5. Years of experience required. None Professional course ...do due lanoles storf locts examined in. Branches. named. Certificates valid in-...do.... High schs. High schy. State... Any..... Schools. .do. 200 hours..... State... ...do... Terri-tory. ...do... 9 of work for 18 months. semester courses. ... 6 half-year Amount of professional work. ...do... Ohio.... Oregon ..... Pennsylvania 8. Carolina States. R. Island. 8. Dekota Tennessee



	7	dodo.		Rood be- havior						
	dodododododo		None.	5. Life 5.		1				
	doAny		"Some"	Life	5	State ADY	Алу	30 weeks (must show skill in teaching and control of pupils).	•0	Life certificate at expiration to the state of the state
do do.	Any when indorsed by division supt. Any		Not stated 10 None 5	10 5 5	Ronewable for similar period when prescribed conditions are met. Life, 2 years' experience.	do.	qo.	Not sta	Not stated 5.	sional reading course. Renewable for 10 years on prevertibed conditions.
	- 00 00 00 00 00 00 00 00 00 00 00 00 00		None.	ç ç	Renewable for 5-year periods.					•
<del>6</del> <del>6</del> <del>9</del>	do. do. Adminis-			do Life	Ranewable for sim- ilar period.					
900	ш- 5 з	<b>**</b>		3 do.	Renewable indefi- nitely for 3-year periods.					



		Based	on 4-yes	r high-school cou	The and 2-yes	as normal *	Based on 4-year high-echool course and 2-year normal school course or less.	ď.	Read on Execution to local curse and normal course longer than 2 years.	lided course and than 2 years.	I northal	course Jonger
States.	Y and a land		railrai	Certificates valid in-	Year		Terms and conditions to	No.	valid in-	Year		Terms and condi-
	Northal school.	food as food as	ÈĖ	Mehanis.	experi-	Tabled.	reternal or of granting higher certificates.	lemio? koda dadi leofa	Terri- Schrola.	entent-	Talid.	or of granting higher certifi-
Alabama.	74	4. State		Any	žeš.		Retter able for 4 rare after 2 years gapenines.	. : :				- magagine managagine and a sum a
Arkansas	0.00	Court	· .	do Ele and 2 years Intermediate.	, mos	: :	Renewable for his Renewable: permanchi after 5 years axperience		1		:: -	
California	nasi	\$ 00 p	T :::	and primary Special branches Elementary	2.		Not refer able					
Colorado	700	State.		Any Elementary Dendon	6.00	Later of the second of the sec	A 3 years					
Delaware	3 .025	÷	. i	El mantary averativistation	Nome.	m mmc	do do Benewable sceneding to					·
Florida Georgia	, www	+ + (S)		Anv. Permary Any	<b>\$</b> \$\$	rq	requirements.  Renewable in secondaries with presentations.	• • •		-:::		
1dabo*		2666		do.	None None William	600-	tions Renewable Jo. Net stated			•	. :::	
	ε	4 Count		Elementary	9		Represente seconding to				,	



2 4 State Ele and 2 years 2 4 do Elementary su- 1 4 County Ele and 9th and 2 4 do Elementary su- 2 4 do 7th grades 2 4 do 7th grades 2 4 do 6 from surper- 2 4 do 9perial subjects 2 4 do 9perial subjects 3 4 do 8perial subjects 5 th District Elementary 5 n d	1 n 4 Renewable for 1: fe at raston.  4 Acrows the after moett specified requirement.  3. Renewable for 2 years of a fer most a feet and a feet a fee	
1 6 County. Eleand 9th and 10th grades when independent of the grades when independent ind	2. Renewable after specified requirements of the control of the co	
2 4 do 7th 12h grades	3. Renewable for 2. note to do	
2 do for time. 2 do for time. 2 do Perial subjects 2 do State. Elementary 2 do Special subjects 2 do for Special subjects 3 do for Special subjects 5 do for Special subjects 5 do for Special subjects 6 do for for Special subjects 7 do for for Special subjects 8 do for for Special subjects 8 do for for for for for for for for for fo	Renowable for 2	
2 do Primary and Endergracton State Elementary 2 do Special subjects 2 do Special subjects 2 do Special subjects 3 do Special subjects 5 do Special subjec	2 Remarkh for 3	
2 4 do. Special subjects 2 5 state. Elementary 2 4 do. Special subjects 2 4 do. Special subjects 3 5 Dutrice Elementary 5 5 d	gg g	
2 4 do. Special subjects 4 District Elementary		**************************************
2 4 do. Special mbjects 2 4 District Elementary		State Any 2 Life Must be counter signed by each
pue		4 . 4 do do
2 4 State Any	None or 2 - 5 - 11 Life, 5 years' experience	4 do High whools None 4.
2 4 State. File and 2 years None. 2 4 do. Special with do.	Life	None Life
4 do Ele or high	·	E le and
:	* :	:
	(all hall-year professional course at chilege or inforestly, professional course at chilege or inforestly.)	
<ul> <li>All candidates for high-school certificates must pass examination.</li> <li>In one applicant has not completed eyear academic course, a 4-yr with since pass examination and subtent thesis.</li> <li>Must sloop pass examination.</li> <li>Must sloop pass examination.</li> </ul>	erternovi antis. Institen 18. a 4-year bormal entres is given which is c	<ul> <li>All candidates for high-choic certificates must have restricted units.</li> <li>In one applicant has not completed 4-year accedente course, a 4-year normal central in the slot part of an equal to their of 2-year burnit theses.</li> <li>Must also pass examination and submit theses.</li> <li>Must also pass examination.</li> </ul>



Based on 4-year high-school course and normal course longer than 2 years.	<u> </u>		3 Life certificate, 3			1	•		····				•••
nd norm		Y Tags							-::				
hool course au than 2 years.	Years'	expen- ence re- quired.	None			ĺ							
sr high-school than	Certificates valid in-	Schools.	Any										
od on 4-year	Certificat	Terri- tory.	State										
Base	Years in-	Normal school, High school,	4										
			, m						- : : :	<u> </u>			
Based on 4-year high-echool course and 2-year normal-school course or less.	-		Not stated	Renewable for 5 years. Renewable for 5 years.	Permanent afte experience. Renewable after:		do	do Life certificate, after meet- ing specified require-	Not renewable		Renewable upon completion of required work.	<del></del>	
ear nor	,	valid.	<u> </u>	C1+2 C1		specified.	23	e e	3.1fe.	Life		z Efe	Life Life
urse and 2-y	Years'	expen- ence re- quired.	None.	ဗုန္မမ		***	14		Nonedo.	ор. Ор.		2 None. dd	999
rear high-school co	Certificates valid in—	Schools.	Elementary	Intermediate Elementary Specified grades.	•	Elementary	000	Special subject Superintendent.	Rural schools. Any. 9 grades.	Subjects named.	and primary. Rural elementary.	Elementary Any. Elementary	High schools Elementary
sed on 4-	Certifi	Terri- tory.	Stute	999	op	99	e e	66	999	ge G	.do	888	9 <del>9 9</del>
М.	Years in-	High school.	7		-	***		+,+			-		<b>4 + +</b> ·
•	ğü	Normasi sebool.	!	etetet	9		~£	22		6151	<u>.</u>	<u>_</u> _	010100
•	States.		Kentucky	Louistsana	Maine		Maryland	Massachusetts	;	Michigan	Minnesots	Mississippi 11	Missouri



completion of years on carried and reading carried work.  Jie, 24 months experience and 1 year college or norward into 1 years and made permanental into 1 years and made permanental into 1 years and made permanental years and must submit thesis.		do  Renewable for 6 years on completion of 2 months experience and 1 late, 24 months experience and 1 year protessional drule work.  Merges into life.  Merges into life.  Life.  Life.  Life.  Life.  Renewable for 1 or 3 years  Renewable for 1 or 3 years  Renewable for 1 or 3 years  Life.  Renewable once for 2 years  Life after 45 months' experience at made permanity and made permanity.  Renewable on the submit thesis.  Renewable or university.  Versity.
	15 mes.   do   15 mes.   do	1   1   1   1   1   1   1   1   1   1



		ğ	sed on 4-y	vesr high-school oo	ourse and 2-ye	ear normal	Based on 4-year high-school course and 2-year normal-school course or less.	B	sed on 4-y	Based on 4-year high-school course and normal course longer than 2 years.	than 2 years.	погта	d course longer
Btatos.	Years in-	g i	Certific	Certificates valid in—	Years'			Years In-	Certifica	Years Certificates valid in-	,		Terms and condi-
	Mormal ,	High school,	Terri- tory.	Schools.	experi- ence ro- quired.	Years valid.	Terns and conditions of renewal or of granting higher criffcates.	Normal redood, Iligh school,	Terri.	Schools.		Years valid.	tions of renewal or of granting higher certifi- cates.
New York.	€ ""	+	£ :		None.		Renewable according to specified requirements.						J.
. `	-00		State.	op		. Tife	: :::::::::::::::::::::::::::::::::::::		•			•	
N. Carolina	~ <u>a</u>	<del>,</del> ++	do	Home economics Elementary	do.	5.3	school attendance. Not stated Renewable for reading cir- cle work and summer					*::	
North Dakota	(e) 3 (e) 1 (e) 1	+ ++	Statedo	Elementarydo	None	2	school attendance.  (a) Life, 9 months' experience.  (b) Renewable for 5 years.			•			) ·
	1 04.2	+		op		1	<u> </u>	7	State	state High schools	None		Renewable by State superin-
Оъю.	0, 0	+ +		Special subj	Nonedo.		Renewable by Statest per-intendent. Renewable by Statesu ser-intendent. Life cer increase. 24 months' cree.						
	2 -	+ +	do	Primary and kindergarien.	do	+ -	Renewable by Statesuper- intendent. Renewable for 1 or 3 years					•	
Oklahoms 14	-101-	444	do	Any.	op.		as discretion of board of examiners.  1 or 3 Not stated.						



Branches named   1   5-perior   1   1   1   1   1   1   1   1   1	1	3 4 State. Elementary None	•
10   10   10   10   10   10   10   10	10 10 10 10 10 10 10 10 10 10 10 10 10 1	3 4 State. Elementary None.	
2   4  do   Superintendent 5 as super 5   May be vaild until holder 3   State   Elementary   None   2	1	3 4 State. Elementary None	
(1)   4   do   Elementary   None   Unit   lext   Not renewable   Collidar	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	4 4   State Any. None.	Renewable for 4 years, then 9. After 15 made
Coloraria   Colo	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	4 4   State Any None	<b>m</b>
State   Ele and first yr. Union   Life   State   Ele and first yr. Union   Life   State   St	## ###################################		
10	444444 4 444 4 444444 4444 444444 4 444 4 444444 4444		
19.2   40. Any   40.   5   Renewable indefinitely   19.4   1   State   Lile   19.2   40.   40.   6   Not stated   40.   Note   Lile   19.   40.   19.   19.   40.   19.   40.   19.   40.   19.   40			
1   4   40   Elementary   40   6   700 state   7   7   7   7   7   7   7   7   7		1	
3   4   40.   Junior high   40.   Ifferee.   Ifferee.   2   4   40.   Life   Extended for college work   2   4   40.   Life   Extended for required   2   4   40.   Life   Extended for required   2   4   40.   Life   L	* * * * * * * * * * * * * * * * * * *	Any	
(a)   4   40.   Elementary   2   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   2   4   40.   3   40.   2   4   40.	444 444444 4444 444 444444 44444		
(a) 4 do do 2 2 Extended for collège work  1 do do 3 do 2 Extended for required  (a) 4 do do 3 do 2 Not renewable  2 do Any 80 weeks 6 Renewable twice  2 do Any 10 None 2 Not renewable 2 do 40 None 2 Not renewable as specified  2 do Ele and 2 years do 10 Renewable as specified  1 do Ele and 2 years do 10 do 40 None 2 None 2 do 40 None 2 None	Eu - Euuuu		
1	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		
(m) 4 do. do. do. 3 do. 2 do. 4 do. 2 do. 4 do.	£200000 -25£	To make	
2 4 do	**** **** **** ****	3DIG	,
2 4 do. Ele and 2 years . do. 10 Renewable as specified 2 4 do. Elementary . do. 10 do. 6	100 0000		
2 4 do. Elementary do. 5. do. 6. do. 6. do. 6. do. 6. do. Elementary do. 5. do. 6. do. Elementary do. 6. do	# #### # #### # ####		
1 4 do. Elementary do. 6. do. (2)	(c) +		
Femeral ary	(*) 4 do Elementary 7 mos 54 do do do		
None of the state			
Summer school course of 6 weeks professional confres	<ul> <li>Summer solved course of a weeks processional course;</li> <li>In case applicant has not completed 4-year academic course, a 4-year normal course;</li> <li>Mind also nace are mindred to the course of the co</li></ul>	given which is credited as equal to that of 4-year high and 2-year	=
of n case applicant has not completed 4-year academic course, a 4-year normal course is given which is credited as equal to that of 4-year high and 2-year normal	<ul> <li>Aust tast pass examination.</li> <li>Must bave 3 hourst natural summer school or 3 hours of professional work for one year.</li> <li>Temnomer alamentary and high-school certificates are issued to nervous having one or</li> </ul>	d two years of college work shove the high school.	
* In case apploant has not completed 4-year academic course, a 4-year normal course is given which is credited as equal to that of 4-year high and 2-year normal a fust lake becamination.  * Must have 5 hours in summer exholor of hours of professional work for one vyor.  * Why minorare alamanes and high-school certificates are issued to nervous having one and two years of college work showe the high school.	19 Scholarship courses at Rhode Island Normal Echool. 18 Additional certificates issued for 4 and 6 years off completion of course in College of 1.	dustrial Arts and Texas State normal schools.	
Sun Sun	19 Textus State Normal. 18 Semester hours.		



	-	Based on 4	on +year high-school course and 2-year normal-school course or less	the and 2-yes	ar normal-s	chool course or less.	eë ¦	aved on 4-ye	ar high-school than	ourse and 2 years.	normal	Based on 4-year high-school course and normal course longer than 2 years.
Statos.	Years	Certif	Certificates valid in—	Years,			Years		Certificates valid in-	) P		Terms and condi-
Ismod	Normal school, High	Territ tory:	Schools.	ence re-	Years valid.	ferns and conditions of general higher certificates.	Normal school, Mormal school,	School 1	Schools.		Years valid.	tions of renewal or of granting higher certifi- cates.
	7	State	, vay	C mos.(27 in State).	Fig.		<del>-</del>	state	Mny	None	3	Life, 24 months ex- perience, or re- newed for like
Washington	- 13		. Elementary	Notie	8	Renewable for like period or after 24 months expe- rience for life.	<u>e</u>	qo	Varies	do		period.
	- <del>- 1</del>	, op	i <u>i</u> _		96	festional school attendance. Not stated. Renewable twice for prefestional achool attend					- : ::	• • •
West Virginia	£" "	unty ite	Specified Ele. and high school.	do	Temp'ry	_					, .	
Wisconsin	*** * *** *	State do do	dodobranches speci- fied.	Nonedo		Renewable for 1 yeardo.					·	



÷	STATE LAWS	GOVERNING	TEACHERS'	CERTIFICATES.	221
Indefinitely for 3- year periods. Do.				. •	
<u> </u>				•	•
			,		
2 .					
State 7-12.  do. Principal, 9-12 grades, supt. 1-10 grades; co.			•		
Principal, 9- 12 grades, supt. 1-10 grades; co.			•	• •	
		3	_	•	
State			. 1	<b>'</b> .	
# # # #		· · · · · · · · · · · · · · · · · · ·	ġ		; ·
	4 <b>§</b> 4	ģ 6 ₫	minati		
	for 2- y	-year se for for 2-y	exer in		
	Renewable 3 times for 3- year periods. Ao Renewable twice for 2- year Periods. year periods.	Indefinitely for 3-year periods. Trids.  Renewable twice for 2-year periods.  Renewable once for 2-year period.	ı Lition ı		
	enewable 3 tyear periods 3 tyear periods 4 tyear periods 5 enewable twith periods 5 enewable 3 tyear periods 5 do do	ndefinite riods. do Renewable year per Renewable period.	in sedd		
		By By E	y. s) and		
Life	9 m m m m		iversit		
	- :		or un ted as ution.		
Spec. technical 2	2 2 2 2 2 3	Nonedo.	sales' additionai work at college or 20.  10.  10.  11.  11.  11.  11.  11.		•
Zi m	<u> </u>		rears' additional work at collegion.  Filty, college or normal school, ear and 12 semester hours (indicional training and examination, offestional training in higher instit (ior college or university gradual it is of semester hours.	, n	`
echnic lary	Ery.	des al 1-10 i. fary	ai wor nor nor nor nor nor nor nor nor nor n	r bour	•
Spec. technical subjs. Elementary	Rural and elementary. Elementary do Rural and elementary do do	7-10 grades Principal 1-10 grades. Elementary Rural	eeles' additionai work on. Sitty, college or norma aar and 12 semester hou on at training and exam deceaned in the internal in the college or universal; it to 30 semester hours.	A COLOR	
<u>ю</u> ш	<u>σ</u> ω σ	- L E E	cears' acloud. Iou. rsity, or rsity, or cear and onal tra	3	
do	8 8 88 8	8 8 8 8	a Applicant must have 2 years' additional work at college or university.  * Must also pass examination.  * Must also pass examination.  * The requirement is for 1 year and 12 senset hours (indicated as 1) years) and in addition an examination.  ** The requirement is for 1 year and 12 senset hours (indicated as 1) years) and in addition an examination.  ** Must have 1 senset 2 professional training and examination.  ** A senset 2 professional training in higher institution.  ** A senset 2 professional training for higher institution.  ** A senset 2 professional training for onlight of the professional training for higher institution.  ** A senset 2 professional training for onlight of the professional training for only a profe	* Normal training equivalent to 5 semester hours.	
+ +	* * ** * *	+ + + +	a Applicant must have 2 v.  Must also pass examinations to 12 hours veedt in universe 27 v. The requirements is for 1 vg. as Requires 9 weeks professions and the three 1 semester's professions of the pro	200	•
	~ 8 6 8 8 8	£ " 6 E	o pass crediffications of sections of sect	traini	
	bū.		pplicar ist alsa hours hours is required quired ist have		*
	W yoming		BREERS	ž 1	
	<b>₩</b>		l	,	•



No professional course.	Years	perience Years required valid.	None or 12 2 or 6 Based on complimonths.  Bance with regulations of State board.	3. A.c.	2 None 2 Do.	ence if attend normal or collingual or colli	
No prof	Certificates valid in-	School Sc	State Any	<u>:                                    </u>	County - Elementary 10 1 2	Countydostateoradesspec.101	
	Terms and condi- tions of renewal	or of granting higher certiff.	Renewalle	Renewable. Issued only to holders of lower grade certificate.	Renewable for 3 years according to requirements.  Renewable for 2-year periods.	Not renewable  Lagued to halders of certain certificates only.	recommendation of county supt. after 12 months experi-
l course.	Examina- tion sub- jects. Years ex	Elementary.	, , , , , , , , , , , , , , , , , , ,	1 7 months.	None 2	::	2000
Professional course.	Exe in Cortificates validin— tic	Schools.		Elementary.	Any	s spec-	4
•		fessional work.  Terri- Lory.	Prescribed		4 year normal State training high school. Grad.from train. State	Required State Grade ince	of 5 per cent in subjects of high- sch. Ir. dept.
	States	(%)	Arkansas Georgia			Kansas	:



Prescribed   State   Elementary   None   2   Returnable   Required   State   Elementary   None   2   Returnable   Returnable   Required   State   Elementary   None   1   Returnable   Ret	Pyer high-chool state. Elementary Course intornal State. Elementary Required do 2 Remained State. Elementary Course intornal State. Elementary Course intornal State. Elementary Course and reading Course intornal State. Elementary Course and reading Course into reading Course into reading Course and reading State and reading Course and reading Course and reading Course and reading State and reading Course and reading State and reading Course and C	MIssouri	Teachers training County. Any	County	Any		op		Converted into first - (County . Any grade certificate after 32 weeks ex . Statedo perione and one	County.	Any14 6	. 6	S months. 3.	1.	Renewable indefi- nitely. Renewable ac- cording to re-
Prescribed do Rural do Rural do Rural do 3 Nerged into rioles stonate and reading control reading control reading to the stonate do 3 Nerged into rioles stonate do 4 2 Life Reinwahl reading to 1 Reinwahl reading to 1 Life Reinwahl reading to 2 Life Reinwahl reading to 1 Life Reinwahl read	Prescribed   Grant	Montana	Fyear high-reho coursein norm Remised		Ele. and ru- ral.		do		term of professional training. Renewable		op				ments.
Required   State   Elementary   0   1   Relievable   State   Elementary   1   1   3   10	Required   State   Elementary   0   1   Relievable   Re	Nebraska	Prescribed	• :	Rural		do							::	8
Course above 8th   State   Elementary   None   2   Atter 9 months   Course above 8th   God   Allcoundary   Any   County   Elementary   Any   A	County Elementary None. 2 After 9 months care between the course bove 8th do do do smonths. 3 Renewable for 5 percent and do do do smonths. 3 Renewable for 5 percent and do do do smonths. 3 Renewable control files. 4 hours do do do do smonths. 3 Renewable control files. 4 hours do	N. Hampstire New Jersey		Statedo	È		200	1.16	sonal state certificate good for life Renewable		Elementary Any (sub- fects spe- cffed).	11 11 14 16		ė	
Date   Secretary   County   Special sub-   Cot   Special sub-   Cot   County   Cou	State   Any   State   State   Any   State   St	N. Dakota	4-year normal courseabove 8th grade. Required.	: : : :	Elementary.	<del></del>	None 9 months	<del></del>	After 9 months: experience ronewable for 5 years. Renewable once Renewable once Ing. to fequire.						aliods.
b. Dakota   1 (10.7 year)   1	County   C	Oklo. Oklahoma Pregon	(36 weeks?) (36 weeks?) Required Completion of teachers train- ing course.		High schools Special sub- jects.		Nonedo	1 or 3						11 11	
7 After January, 1920.	After January, 1920.  After Specified.  Period specified.	1 Dakota  1 All county Examinat After Janu After Janu After Janu	Required  Required  Cort years  Cort years	County	named retrained by the state of	aless teas alsh evid so qualify ish evide	dodocher has a lence of confidor.	3	Kenewable  Not renewable  lamount of experien  of one year of collegent of two years of collegents.	ree. ge work. deficiency	San Coo Maria				= 3
• Aifet repteniver 1, 1920, a minimum of 12 weeks of professional training will be required. • Period specified.		After Jant After Sept Period spe	uary, 1920. tember 1, 1920, a min sciffed.	nimum of 1;	2 weeks of prof	lanoise	training w	ill be re	quired.				30		- }



STATE LAWS GOVERNING TEACHERS' CERTIFICATES. According to specified requirements. Terms and condi-tions of renewal or of granting higher certifi-cates. TABLE 12.— (crishcales based upon graduation from secondary schools, together with terms and conditions of renewal of such certificates—Continued. Renewable for 3-year periods. 2 No professional course. 2 years in Utab. (u) 2..... Years' ex-perience required. 4 7 months. | Elementary. County . Elementary 11 State... Elementary.
outside of
cities of
ist and
2nd class. Special sub-5. Renewable for 5 sourcess
30 r5 According to speci2. Benewable twice for State.. Special sub2. Tyear periods. | State.. Special sub-Certificates valid in-Schools. Terri-tory. Renewable inden-None....7 8 months.. Years ex-perience required. None .... None.... Professional courses Elementary, Higher, Professional, Exam-ins-tion xub-jects. 19 Also included in table based on normal-school graduation. Il Examination given but subject not stated. Required State. Any school. State. Elementary school. Teachérs' training County. Any course. State. Rural. Elementary. Certificates vauld in-Schools +year normal high- State.... Terri-tory. Amount of pro-Wisconstn Utah States. Wyeming ... Tennessee. 1



se c c c c c c c c c c c c c c c c c c c		1					-			
States.	'	Schol	Scholarship.		Examination subjects.	xaminatic subjects.	E		•	
	Duration of certifi-	Yours of grad- uate study. Years in col- lege.	rears in nor-	Years in high school. Traditional.	New elemen- tary.	Higher.	Professional.	Years of experience.	Conditions and terms of renewsl.	
Connecticut	ednite				0	8	1.7	വേദ കാണ കാ	Renewable. Must also present ; aper on certain assigned subjects.  May also be granted without examination to persons who have supervised not less Renewable.  Renewable for 3-year periods.  Betterwable for 3-year periods.  Materials of consequence of the subject of the supervised of the subject of the sub	
3.2, or 1. Illinois 8.2.		r <b>+</b>   01	in 1			::::::::	<b>6</b> m	3 3 None. 2	Do.  Do.  Must have one-half year's work in college or university in professional work connected with elementary subjects.  Must pass required examination. Validity determined by grade obtained. Renewable on a year's caperieur. Renewals to seast present thesis. Renewals with present thesis. Renewable at expiration for life.  Must also have 2 years' work in higher institution, one year of which shall be professional. Renewable for 3 year reacted.	Ε.,
Maryland 3. 3. 3. 3. 3. 1. Meanschments			64	** ** *				4 4 2 3 3 confinuous years subsequent to securing predimi-	Renewable. International control of the state of college and 2 of normal training. Renewable. Also issued on azamistica. Renewable. Must haid preliminary superintendent's certificate, have completed a semester's course in educational theory, and present thesis on specified topic.	
Nebraska. 3. New Hampshire				-	- 2		- 1	sertificato.	Must have completed college or normal course.  Must have normal diploms or B. A. degree or have completed 9-year hours of specified professional nucleus and nust submit thesis.  Issued to holders of professional high-school diy-State certificates. Not renewable, Permanent, 1 year's experience.	
Principal's certificate	ite.	•		•			-		Average of thate permanent.	ZZO

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

225



Duration of certification of certificati	
Life   Adequate   2 as supervisor   1   3   1   1   1   1   1   1   1   1	stas of renewal.
1   1   1   1   1   1   1   1   1   1	mentary or secondary certificate, and pr
1   1   1   1   1   1   1   1   1   1	rtificate. Made permanent after 3 years'
3   1   1   1   1   1   1   1   1   1	supervisor. Renewable. May be issued r upon examination.
Life   10 as aujertitend   10 as sujertitend   10 as sujertitend   10 as sujertitend   10 as sujertitend   10 as aujertitend	uired courses. Also issued on preerribs
Life	•
Life administration Life administration Life administration Life supervision Supervision Life 3 4 2 1 3 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	u life certificate.
Life administration Literapervision Supervision Supervision  2 4 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ictory to State board of education.
1001.   1001	namies for life certificate. maional qualifications. Not ranewable.
Life supervision	•
3. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
e 0	y examination or proper school diploma
[DO]	raming.



TABLE 11 .- Scholarship and experience requirements for special certificates.

		Sch	Scholar hip.	ďį.		
Btates.	Duration of cer- tificate, in years.	Years to special	r sears in normal	Years in high	Years of	• Additional information.
Alabama 1 Arizona Arkansas California	42.0			ec +	0 0 1	Benewable. Must have satisfartory credentials or pass specified examination.  Examination is subject applicant desires to teach. Not renewable.  Credentials must be approved by State board of education. Permanent after 5 nears experience.
Delaware Florida Georgia Idaho Illinois	840 M2664-1	000:		•••	3 or more. 0 0 more. 0 1 some 2	Renewable for 3-year periods. Must have specialized in branch to be taught and in the act of teaching same. Satisfactory examination in special branch applicant is to teach or graduation from normal school, college, or university. Renewable.  Must be very special training in subject for which certificate is listing. Renewable.  Renewable for 2-year periods. In the of special training, certificate may be obtained by examination. Life, 2 years experience.
Indiana. Iowa Kansas	00 130 % = 50	n- N				In lieu of training, may take examination. Life certificate, 6 years' experience. Renewable. Must pass examination. Life, 5 years' experience. Renewable for 8-year periods. On completion of prescribed course in State normal schools.
Louisiana Manne Maryland Massachusetts Michigan Minnesota	Not specified 2 3 3 13 12 11 11 11 11		N = 00		00 ##0000	Certificate issued through examination upon special subjects if applicant has carned 36 college hour credits. Renewable for life after 5 years' experience. I sawel to persons completing satisfactory course in subject for which certificate is desired.  Renewable for 3-year periods. Must have specialized in branch to be taught and in the art of teaching same. College course must include specified subjects. Renewable. Also granted on examination. Renewable. Also granted on examination. Wust have satisfactory qualifications. Renewable. See subject in subject for which issued.  Renewable. Must graduate from regular course in subject for which issued.

| Curtificates given under provisions prescribed by State board.

\* Issues no special certificate.

\* No regular certificate. Teachers satisfy local boards of ability to leach special subjects.

\* No regular certificate. Teachers satisfy local boards of ability to leach special subjects.

\* The State board of examiners, on approval of State superintendent of coloration, is hereby suthorized to provide examinations and make regulations for licensing teachers of music, manual training, domestic science, and of such other special subjects as may be doesned necessary...

TABLE 14. -Scholarship and experience requirements for special certificates-Continued.

			Scholarship.	Ship.		
	States.	Duration of cer- tificate, in years.	Years in college,	Y ears in normal school. Years in blgh school.	Years of experience.	Additional information.
1	Museouri Mortana Nebraska	(Jule 1) 3			40 months 12 months 1 0	Must have held 5-year certificate and completed 2 terms of summer school attendance.  Must present satisfactory diploma from professional school or pass examination. Renewable.  Renewable. Must present satisfactory evidence of principlency.  One year a experience may be avergized in little of 1 year's familia. May be converted into life certificate upon
E	New Jersey New Jersey New Mexico		8	•	0 0 Settsfactory 0	meeting inventioe conduitors. Normanwable: Persistence not given, lassed at depretion of board. Must passexamination in subjects to be taught; must be high-school graduate, may be made jestmanent. Renewable, or years. Permanent, Styria. Renewable. Qualifications must be saffaitatory to State board.
*0)		10 CO 10	000	•••	ecce	Renewable for breat jestiods after 2 years' experience. Must pask examination in some special subjects. Renewable. Must have 6 hours of professional training. Renewable. Must have 6 hours of professional training. Renewable. Must have satisfactory qualifications. Each applicant considered on individual merits.
	Oblo.		-7	**	000	Prescribed examinations. Renewable for life after 24 months 'experience. Renewable. Applicant must meet required standards.
	Oregon Pennsylvania	Not stated.			o e e	Persistence not stated. Most show evidence of ability satisfactory to state unpt. Oradination from an approved school, completion of subjects, and other conditions as prescribed by State supt.
		Not a perubed		-	Satisfactory 0 0	Applicant must present proof of special proficiency and ability to teach.  I stund on evidence of fitness by examination or otherwise.  Renewable. Must have specified professional training or pass examination.
	:: :	- = 9			0 0 30 weeks	Must barra satisfactory evidence of finnes to teach subject for which certificate is issued. Renewable on recome mendation of supt. or 5 semester hours of college work.  Forst probabilistary certificate. Personalisme not stable soft.  Must, in addition to experience, have a stended a numer adding for 4 weeks and furnish recommon orbition from Must, in addition to experience, have a stended a numer adding for 4 weeks and furnish recommon orbition from
	Virginia Washington West Virginia Wizconain	<b>6</b> 40 6		C9	00000	supt. Pertkinden on & stated. (Spetial qualification verificatio.)  Laured to applicants who show advertage to research in branches for be taught. Estimable for 6 years. Must show evidence of those to read the yearmline from or other wise. Must show evidence of those to read the yearmline from or other wise. Rememble. Must graduate from required course. Rememble. Must graduate from required course. Decrease ble. Must graduate from required course in subject for which jecuel.
	W yoming	(3		: :	404	Authority and a feet of portural arboy or cylings.



TABLE 15. - Schularship and experience requirements for primary and lindergasten certificates.

[P. denotes primary certificate; S., special; N., kindergarten ]

Secretary of the secret			Yujui	1000		-	aut.	Examination subjects.	uo .		
1.46e	States.	Duration of cortificate.	Fears of special tra	Y detry in content	ody, Ald al ener'	Traditional	New elementary.	Higher.	Prolesional.	Years of as parlance.	Conditions and torms of recewal. Additional information.
1.16  3. 2 4 months.  3. 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Arisons (F.)		   	1 : 1 :	-		1:		,	c	Must be graduate from approved school giving special permanation for primary
1.16e  3. 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(S. and K.)			:				:		o.	work. Recevable for 4 years. Must Done examination of have satisfactory credentials. Renewable for
1.16. 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	California (K. and P.).	Life		:						48 months.	years. To bolder of valid certificate upon presentation of proper recommendations.
1. 166. 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(K. and P.)	€					64	-	. 64	- 0	Renewable. After 3 years experience may be made permanent. Renewable money/dence of micross full teaching.
1.166 3.2 and 1 3.2 and 1 3.2 and 1 3.3 and 1 3.4 and 1 3.5 and 1 3.6 and 1 3.7 months. 3.7 and 1 3.8 and 1 3.9 and 1 3.9 and 1 3.0 and	Delaware (K. and P.)	₩ 4	-	5	-	: 0	-			cc	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(P.) Georgie (8. and K.).	– ∾	-:-		-		_:	:	: :	72 months.	
3.2, and 1.3.2, and 1.3.3.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	Idabo (S., K., and P.).	ac 64						-	e: -	cc	
3. 2 2 2 2 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		3, 2, and 1	!	:					67.5	0	amination. Renewable for 2 years. Provision made for exemption after 6 years experience.
1.16a 0 0 1.2 months 7.5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		5			-	<u> </u>	-	: :	4 00	3	Must present theme on antimed subject and must hold a second-grade uniform
1.166. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Fr.		:	•				:	0	orania communication of the co
1.16e. 2 0.			-					:	:	0	Issued to persons who have satisfactorily completed an approved course in subject for which certificate is desired.' Renewable for life after 5 years'
3. 6 12 months.		1.66	~			_ :	:		:	0	experience. Must also have (i) a teacher's certificate in force, (2) a college diploma or (3) a
5 6 12 months.	Minnesota (8. and K.)	1	- :	:		:			:	0	<ul> <li>year high-school diploma.</li> <li>Must bold diploma from accredited school preparing teachers for special sub-</li> </ul>
	Missouri Montana (8. P. and	<b>\$</b> 7.			•			:		12 months	jecta. Romwalde. Life after two renewals. Remewalde to afterdance at summer achool or meeting. The requirements. Entered to any describe remembles activities as identical and any described to any described.
0	K.). Nevada (5. and K.)									C	Ing subject for which certificate is desired. Renewable. Issued at discretion of State brand to applicants who are qualified to teach sub-

STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

229



	7
	•
	1
	Ì
•	ď
	•
	•
	-
	. 8
	1
	- 1
	,
	3
	- 2
	Ì
	1
	i
	Ξ
	ì
	•
	ì
	Š
	ş
	٠ŧ
	1
	•
	- {
	3
	3
	•
	ξ
	3
	9
	à
	٠,
	ŧ
	۶
	ξ
	7
	ş
	Ý
	3
	7
	÷
	Ů,
	١
	ĸ
	_
	TABLE
	H
	_₹
	E

	·Zuju	-		. "1	Examination subjects.	xaminati subjects	E .		
Duration of certificate.	Years of special trai	Years in college.	Years in normal sch	Years in high school	New elementary.	Higher.	Professional.	Years of experience.	Conditions and terms of renewal. Additional information.
New Jersey (8. and K.).				-		Li	<u> </u>	0	Must pass examination in kindergarten subjects. Renewable.for 2 years.
New York (6. and K.) 3	64	-:	:	<del>:</del>		_:	<u>:</u>	0	After 3 years' experience, for life. Renewable for 5-year periods after 2 years' experience. Examination also
North Carolina (K.) 2	01	÷	<u> </u>	<u>:</u>	-			0	given.  Must have 6 bours in education of which 3 bours must be in methods of teach- ing. Remearable. In Heat of teathing may take assemination as show society.
Prescribed	81	- ::	-	44	- ::		_ ::	None or 3.	factory expectation. In sou or seaming may care examination or suow sains- factory expectations.  Validity or exceptible by State board. Each simplicant concidered on individual
Obio (K. and P.).	90	•			<u>'</u>				merits. Renewable. Renewable.
Oregon (P.).	•	<del>: :</del> -	<u>:                                     </u>	: · · ·	m		•	12 months.	hearwise. 31st per made the estimates their 24 months experience.  Must also present them on specified subject. Renewable for 36 weels' at-  (endance at an institution of higher learning or upon 32 months' successful
Term of years	:	<del>- :</del>	÷	:	-		<u>′ :</u>		experience. Graduation from an approved school under such conditions as may be imposed.
South Dakota (F.) Not stated		÷	::		- 00		<b>C4</b>	Not stated	Issued on evidence of fitness, by examination or otherwise. Renewable.
Texas (P. and K.)	:	$\div$	<u>:</u>	- :	-	:		0.	Renewable on year's attendance at summer school, obtained on graduation
(P. in State) Life	` :	-	÷	=	_	7	8	0	from college, university, or normal.  It holder of furst-grade evertificate, examination given only in subjects not expense evertificate, a semination given only in subjects not expensed in few grade evertificate.
do	64	-::	- : `	-:-				3 in State	
West Virginia (P., S., 5.				_		_		3 in State.	Requirements as for permanent State certificate. Renewable for S-vest periods. Completion of annewed courses of examina-
and K.). Wisconsin (K. and P.)   Wyoming (S., P., and 5.		61		4				00	tion, which varies according to subjects for which issued. Reasewable for I year. Reasewed indefinitely for 3-year periods. Must mass examination.

# STATE LAWS GOVERNING TEACHERS? CERTIFICATES.

ination is required for first-grade county certificates, not including the traditional elementary subjects.	n the subject; X* indicates that examination is given in two phases of the subject; O indicates that the subject is optional, exponent indicates the number of subject is optional,
st-grade county certifica	x* indicates that examination is given in t stee the number of subjects to be chosen fro
TABLE 16.—Subjects in which examination is requ	ಚ∺ಕ
	[The cros

(.10	eldus islooqS)	
	Behool libra- ries.	×
	Didactics	×
23	School man- agement.	
pjec	Psychology.	
al su	Theory and	X X X X X X
Sslon	Pedagogy.	×x X X
Professional subjects.	School law.	
	Methods.	
	Theory and practice.	
	Principles of teaching.	
<b>P</b>	Domestic	ō .
entai	lannaM training,	ō
elementary subjects.	Agriculture.	x x x xxxxx x x
	Music.	x
New	Dmwing	
	Chemistry.	
	Zoology.	5
	Biology.	
cts.	Botany.	
Higher (secondary) subjects	History (not	× × × × × × × × × × × × ×
(y)	Physical Reognaphy.	• ×ö × ö
apuo	Geometry.	
98	Literature.	8× × × × × × × × × × × × × × × × × × ×
gher	Civilgovem- ment.	×
H	Physics.	×× 55 × 5 × 5
W (	Algebra.	××   ××     ××××   ×   ×   ×
	General science.	×
	English.	××××
	State	
	<i>4</i> 2	
		sss. do do do do la la ss
		ns his his his his his his his his his hi
		3 4 5 4 5 4 5 4 5 4 5 6 5 6 5 6 5 6 5 6 5
		Arknass California Catoriado Catoriado Idado Indianas Kansas Kansas Kansas Kansas Kansas Kansas Kansas Kansas Kansas Kansas Kansas Kantas Michigan
		1000年日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日

Manual of elementary course of study for Idaho.
Agriculture, domastic science, industrial arts, music, and drawing are optional subjects in Indiana. State course of study.
Examination in "all the common branches, including agriculture and practical test in teaching."
Manual of Wisconsin elementary school course.

232.

			Exa	Examination subjects.	8			<b>82</b> .
States.	Certificate.	Duration of certificate.	Traditional elementary.	Now etemen- tary. Higher.	Janoissalorq	Years of experi- ance required.	Supplementary information.	STATE L
Arisona. Arisona. Arkansas. Calloruis.	Life. *** Life. *** State. State diploma.	Life Life Life	10 10	* :-8	n 10 10	5 years under first-grade certificate. 15 years. 20 months.	Must show high degree of efficiency and professional attainment and submit written history of teaching experience.  Must hold first-grade certificate, which is issued on examination.  Must hold first-grade certificate or take equivalent examination.  Ridge of valid county certificate for one year.	AWS GO
Colorado Connecticut	First-grade county Elementary		* o 5	: 01	~	California. 12 months	Renewable at option of local superintendent. If to teach in high school, additional examination is given. May be renewed upon evidence of successful experience.	VERNI
Florida Georgia	ond grade. State. General elem	5 years	13 13			24 months.	aust of nigne-smoot graduate, have had o weeks; professional preparation and be 20 years of age. Renewable upon 6 weeks; additional professional preparation.  Must have grade of 90 per cent. Renewable.	NG T
Idabo. Illinois			-	<u> </u>	-	5. 6 months.		EACH
lova.	7		တ	.e.	<b>50</b>	48 months.	Applicant must hold professional license. Renewable for life.	ers'
Kentucky	cate. teache	Julie	-	•	m	7 6	rrescribed examination. It senewable for life. Must have average of 60 per cent and be 24 years of age.	CERT
Louisiana		5 years	œ	7	-	5	Renewable for 5 years. Must hold probationary professional clementary certificate, and have pursued some professional study during its validity.	TIFICA
Maryland	Elementary sch teacher's cert cate of the fi	in.		-			Graduation from 4-year high school or equivalent and 2-year normal, or issued on examina- tion to person showing equivalent training.	TES.
Massachusetts. Michigan Minnesota. Mississippi		Life.	11	<u>.</u> ⊶∞	- :-	2 8 months. 0	Examination by local board. Such qualifications as board may require. Must have one year of professional training.	



		STATE	LAWS	GOVE	RIN	G TEACH	TERS' CEI	RTIFICATES.
m)	Must have completed 4-year high school and hold 5-year State certificate and passexamination seconding to subject to be tangeth.  Must pass additional examinations as prescribed. If applicant holds an unexpired certificate of the object of the samination, he shall be exempt from part of examination.  Must hold fast-grade county certificate and obtain average of 80 per centin examination. Renewable.	(t). Renewable for 3-year periods if requirements are met.	Renewable for (a) reading circle work, (b) summer school attendance. Renewable once.	Prerequisite for examination in high-school graduation and I year of college or normal, incliding 15 semester hours of professional work. Rengewable after required amount of institute and summer school attendance.	•	Renewable for 2 periods of 6 years each; permanent after 15 years' experience; examination prescribed by State to board.  Issued on examination; renewable.  After Bept., 1921, applicant must have had 24 weeks of professional training.  Renewable.	(b) Holder of a State permanent primary certificate.  (c) Holder of a valid first-grade certificate.  (c) Holder of a valid first-grade certificate.  (d) Must have completed high school and 1 year normal work or 1 year college and prescribed 2 examination.  Must be 19 years of age and have academic training equal to 2 years of high school. Renewable.	Must be high-school graduate and have 9 weeks' professional training.  (a)  If applicant is holder of second-grade certificate, the standings from examination for it may be transferred to first-grade certificate. Romewable.  Must be high-school graduate and have had 16 semester hours of normal training.
•	10 months	4 in State3.00.00	3. 0. R months.	50 months. 12 months. 60 months, 15 in	2 years on provi- visional and 2 on professional.	0. 0. months.	0 0 2 or 3 yrs. 7 months	0. 8 months.
		4 646	40 0	- 04		e4	e	4 4
	10 O CI	1-0	o +	<u>, 45</u>	<u>':</u>	2	± ± ∞ €	00 11
			8			<u></u> !!!	- ~	
	13	2	* <u>° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °</u>	<u>: ===</u>	<u> </u>		о	∞ o.o. ⊶
	Life	teach- Life	Life. 2 years	Life		3 years 5 years 1 Life 5 years	Life (6) 2 years 5 years	2 years 5 years 5 years 3 years
	Life. Life. Professional State. Flementary first	Elementary er's. Perm. State Elementary		OC IM OC	Pennsylvania Permanent State	First grade. Professional Life First-grade ele- mentary	Permanent State Second class	Second-grade ele- mentary. First grade. First-gradecounty Elementary, city, class A, besed on examination.
	Missouri Montana Nebraska	New Hampshire Elementary or's.  New Jersey Perm. State New Mexico Elementary		Ohio	Pennsylvania	Rhode Island. First grade South Carolina. Professional. South Dakota. Life Tennessea First-grade	Texas. Utah. Virginia.	Washington West Virginia Wisconstin Wyoming

Discretion of local committee.
 Must have bad 3 years experience on limited elementary certificate which requires that applicant must be high-school graduate or its equive "or, have attended two sessions of summer achool, and passed examination in 10 elementary, 2 new elementary subjects, and 1 professional.
 Reservable once upon ancoestil experience and recommendation of county superintendent. Second ranewal upon recommendation of county superintendent and reading of required book. After second renewal, renewable for life.

233.

Professional subjects.	Of teaching. School manage- ment. Didactics. Course of study		×	×	×		
rofession	Science of edu- cation,			×		×	
£	School law.	×××	×	× : : :Ξ	x : : :	×	
	Theory and prac- tice.	×	××	×	×	_::::::	×
	Rural economics.			_		7	×
ıbjects.	Physical educa-		×			-:	
ntary sı	Mannal training.	•		<u>: : × : :</u>			-::::::
New elementary subjects.	Nature study.	××	××	××	ו×	××××	
Ž	у парс.	×	×	×		×	×
	English classics.	×	×	×			
ubjects	Bookkeeping.	×		× : : : :			×
Higher and secondary subjects.	Matural science. History, not U.S.	×	×	: : : : : : : : : : : : : : : : : : :			×
ond seco	Civil Rovern-		××	×	×× ×	××××	×
Higher	Physics.	×		××			
	Number of com school subjects Algebra.	00r400	1-00 0 t- 5.	2000	p~ 00 00 00	50000	90 - 90
	States.	Alabama Arizona Arizonas Arizonas California Colorado.	Connecticut. Delaware 1. Porida . Porida . Georgia.	Illinots 1 Indians 3 Indians 3 Kansas 4 Kantuoky	Louigans Malae's Mayland Maschusetts'	Minneeoka Missusippi Missusi Montana : •	Neveda New Eampshire : New Zetely * 1 * * * * * * * * * * * * * * * * *



•	STATE	LAWS	GOVER	NLNG	TEACHERS'	CERT	IFICAT	ES.	235
<b>c</b>	x	-	_ ×		4			an.	
ć	×	-		1					
+  -	×	-!!!!		€					
· · ·	×	×	_ : .	usite			•		
	×			cal co					
				of lo		· :			
	×		- x	etion					
\$ ×				discr					•
	× .	×	· · · · · · · · · · · · · · · · · · ·	on at					
× ××				inati se pro					
<u>:::::</u>				son i					4 •
	×			sted,					
© ×			_	scho	1 6				
ξ ; ; ;				high	á		•		
x€ x  ε	×	×		Subjects not enumerated, examination at discretion of local committee.  Two years' high school and some professional training prerequisite.		. 4.			
-		- 		Two					
. S	×	-	-	800					
		-	-		·. •		•		
		'-'-'-:		3		•			
		- : : : : : : : : : : : : : : : : : : :		, Major Ma Major Ma Major Ma Major Ma Major Ma Major Ma Major Ma Major Ma Major Ma Major Ma Major Ma Major Major Ma Major Ma Major Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma	•		•		
<u> </u>				u pre		P.			
	× × .			1 High-school graduation prerequisite. Professional training prerequisite. 3 High-school gradual prefection and additional professional preparation prerequisite. Software and set at seashing.					
×× ×	××		x x	orepa					•2
-				one l		-			
	×× :			ofessi					
***	>=·36.8€	G		In Ipro		•			
24- 22 6				High-achool graduation prerequisite. Professional training prerequisite. High-achool graduation and addition					
				1 High-school graduation prerequisite Professional training prerequisite. B High-school graduation and addition Schools and set of teach law	,				
				on pr prefe					•
North Carolina. North Dakota. Obio: Orlaboma Oregon **	Rhode Island South Carolina South Dakota Tennessee	Texas. Ctah s. 7 Vermont s. 7 Virginis? Wathington 1	West Virginia. Wisconsin 4. Wyouning.	duati ining fuetic					
				or and a second					
8	di*			stion school					
North Carolina. North Dukota. Oblio? Oklahoma Oregon	rolin kota		ginia n 6	Hotel Hotel					
th Charles and Cha	200 g	tah 2, 7, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	t Vir						,
S OOON	Rho	Vera Vera	W YOU			•			V.
							1		



1			
Names or kinds of certificates.	Officer empowered to suspend or revoke.	Grounds upon which suspension or revocation may be made.	Process.
Alsbams: Any certificate.	Superintendent of education	Immoral conduct or unbecoming or indecent behavior.	
Arbanes.	State board of education.	Unprofessional conduct or evident unfitness to teach.	
Any certificate	County examiners	Immoral character or teaching.	evident unfitness for 30 days notice must be given and a fair hearing to the teacher and the board of directors of the school district in which the teacher is employed.
Any certificate.	State board of education or county boards of education.	Unprofessional conduct, unfilmers to teach, or pertistent defance of the laws regulating the duties of teachers.	A hearing before the beard and, in case of the county board of education, there must be an affirmative vote of at least 4 of the 5 members of the board. The visages must be presented to the board in writing and accused must have a fair and impartial hearing and 10 days' notice of date of rial.
State certificates. County certificates	State superintendent.	Intemperance, immoralitydo	Ħ
Any certificate	Examining committee	Incompetency to teach or to manage a school or to conform to requirements.	May be discharged by district or by committee in absence, on action by the district. If improperly discharged by committee district may commend the district may be a second to the district may be a second to the district may be a second to the district may commend the district may be a second to the district may be a
Any certificate.	State board of education.	Negligence, cruelty, incompetence, or immorality.	
Any certificate	County or State superintendent	Incompetency and gross immorality	
County licenses	County school commissioner	Immorality, incompetency, neglect of duty	The tearher has a right to appeal to the county board of education.
State or State life certifi-	State board of education	ich would have prevented the	Applicant has 30 days in which to appear before State board and show cause why certificate should not be revoked.
County certificate	County superintendent	time of Issue. Neglect of duty, incompetency, or immorality	30 days is given to appear and make appeal before State board of education.
Any certificate	County or State superintendent	Immorality, incompetency, unprofessional conduct, or other just causes.	Applicant has the right of spacel-if taken within 10 da
Any cartificate	State or county superintendent	Incompetence, immwality, crueity, or neglect of the business of the school.	



Lows:			
Any certificate	County superintendent	Incompetency, immorality, intemperance, cruelly, or general neclect of the misness of	County superintendent shall within 10 days transmit to such
		the school or for any cause which would have authorized or required a refusal to grant the	person a winter issument of the Congres preferred and set time and place for hearing, at which trial the teacher shall be privileged to be present and make defense. If in
-	·	•	judgment of the county superintendent there are sufficient grounds for revocation of the certificate or diploma, he
			stati at once issue in duplicate an order revoking the cer- ifficate or diploma, and same shall become operative and
			copy of the order to be mailed to holder of the series one and the order to be mailed to holder of the certificate and the other to be mailed to made of the certificate and the other to be mailed to holder to the mailed to be made of the other to be mailed to be made of the other to be mailed to be made of the other to be mailed to be made of the other to be made
	•		instruction. The person agricleved by such order shall have right to appea to superfittendent of public instruction.
			within 10 days from date of such mailing, and in case of appeal the revocation shall not be effective until same is affermed of the full harden.
4			instruction. The revocation of all State certificates and life diplomas must be affirmed by the educational beard
Kansas:			of examiners after full review before becoming effective.
All certificates	Boards issaing	Immorality, gross neglect of duty, annulling of contracts, or any cause which would have justified withholding the certificate when it	
Kentucky:		was granted.	*
Any certificate	County superintendents	Incompetency, immorality, inefficiency, or other unworthiness to be a teacher.	8
Any certificate	State board of education	Incompetence, unworthy or immoral conduct	
Any certificate	State superintendent of schools	"Certain causes"	
Any certificate	State superintendent	Immorality, dishonesty, intemperance, insub-	County board may suspend certificates and may recommend
		ordination, incompetency, or neglect of duty.	to State superintendent the revocation of them. State superintendent must give opportunity to accused to defend him elfonetics the characteristics.
Any certificate	Board of education.	Incompetent or otherwise manifestly unfitted	Board of education must be convinced after investigation.
Michigan: Any certificate	State board of education	Exercises	
Minnesota: Any certificate	Cainty and Riete competition dent		A nearing must be given the accused.
	. Juane a mana manana m	inning at character, failure to follow contract, inefficiency, tuberculosis, or communicable diseases.	May be suspended on own authority or on complaint of school boards.
Any certificate	County superintendent	moral conduct, brutal treat-	Accused must be given trial
Missouri			
יייון כש נחוסשונה יייייייייייייייייייייייייייייייייייי	County superintendents	Immorality, incompetence, neglect of duty, or annulling contract without the consent of the	



		· anem or fem	
Montana: Any certificate	State superintendent or county superintendent for 8 months.	Incompetency, immorality, intemperance phys- ical insulty; witne, neglet of duty, leaving school before service in a duty, leaving	
Nebraska: Any certificate	By suthoring granting same	٠.	
Any certificate	State board of education	Immoral or unprofessional conduct, evident un- fittues for teaching, or persistent defiance of and refeasi to obey the laws of the State, or the Tues and everlistions of the State board, or of the State emeritations of the State board, or of	
New Bampehire: Any certificate	School board	erning the duties of teachers.  Immoral or incompetent or who shall not con-	Y. A teacher shall be so dismissed before metallic and
Torac .	-	Korm to regulations prescribed.	for which said teacher was engaged without having pre- viously been notified of the cause of said dismissal, and provided further that no teacher said it es ao dismissal without having previously been granted a full and fair trial. The district shall be liable in the action of contract to any tracher dismissed in violation of the provisions to was engaged.
	State board of examiners. State board of education	For cause lincompetence, immorality, or any cause for which certificate might have been withheld if known at the time of its Issue.	The arcused must have a full and fair hearing and may have the services of counsel.
Any certificate. Do.	Commissioner of education	Any sufficient cause. Immorality	Commissioner of education may reconsider and reverse his action.  Teacher must be given reasonable notice of the charge, and an opportunity to defend himself. If the certificate thus annualled was restricted by the commissioner of softwarden or a former superintendent of public instruction, or is a dimust be sent forther which and the commissioner of education.



County board of education  County superintendent with concurrence of a majority of the competency to discharge efficiently the duties school committee.  School committee.  School committee.  School committee.  State board of examiners  Any cause that would have caused it not to be granted of for incompetency. Firms againg the laws of the State brach of contract, registal to perform his duty of general neglect of work.  Flower granting same.  Authority issuing.  State board of education.  Mumorality inprofessional conduct, profamily, or unifitness to teach.  State board of education.  State board of education or board.  State board of education or board.  State board of education.  State board of education or board.  State board of education or board.  State board of education or board.  State superintendent.  Timmorality seven improfessional conduct, profamity, or unifitures, or shadauling ponitive to education.  State of contract youth of the state of said required to the profact of conducting contract youth of the state of said required to the profact.  Conducting south of education or board.  State	Charges must be filed in writing with county superintendent, and stort hearing with superintees of the district in which such as about it analyse of the district in which such as about		Bevoeston may take place upon written complaint of any County, superintendent, after defendant has been given	,	Resonable notice in writing must be given to the parties interested.  But notice must be given and an opportunity for a hearing.  Right of appeal may be taken to the flats board of education.	Sufficient evidence furnished by the county superintendent, in Provided the holder is notified and given opportunity to be neard and to appeal to State superintendent and State board of education.
rs.	Immorality  In immoral or disreputable conduct or incompleting to discharge afficiently the duttic of a nublic school teacher or persistent nuglect of anch duties.  Sufficient charges.	Any cause that would have caused it not to be remitted frown at time it was granted, or for incompetency. imporably, interpretancy, crime against the laws of the State, breach of contract, refusal to perform his duty, or general neglect of work.	Immorality or other grounds which would have prevented the issue of said certifical gs.  Immorality, Intemperance, erime against the law of the State, or gross neglect of duty.		Incompetency, cruelty, negligence, Immorality, or Intemperance. Sufficient cause Introductive, unprofessional conduct, profanity, or unfiness to teach.	Immoral conduct
	County board of education County superfluendent with concurrence of a majority of the school committee. School committee.	State hoard of examiners	Power granting same. Authority issuing	. "		



State ordinates and State State beart of clustion.  State commissioner of clustion.  Division appertuication.  Division appertuication.  Authority issuing.  National Computer of county superintendent.  Authority issuing.  National Computer of county superintendent.  National Computer of county superintendents.  National Computer of county superintendents of county superintendents.  National Computer of county superintendents of county superintendents.  National Computer of county supe
--

STATE LAWS GOVERNING TEACHERS' CERTIF CATES.

240



## STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

241

TABLE 20. - Minimum, age requirements. - Fees required for certificates and funds to which they are credited.

State.	Minimum age requirement.	Kind of certificate.	Fee.	Funds to which fees are credited.
Alsbama	17 (41)	76.		
Accomma	. 17 (any) 1	Third grade	\$1.4x)	
		First grade	1, 50	
			2.00	
Arizona	1 s (any)	Life grade	3.00	
Atlansas.	None	Statelife	10,00	
	1		10,00 5,00	
		State professional. State first grade	1, (4)	
		and county.	1,141	4
Calcorda	18 (any)	County	2.101	Consular second and a second and a second
		1		county transurer for teachers institute and teachers library fund.
		i state	\$11,160	Expenses of state beard.
tobrela	18 (any)	. State	(L	and the state of t
		County	4.00	Normal institute fund.
Cor estacht.	Some		U	
Delaware	24 (auy)		()	
Florida	None	Third grade	1,00	
		Second grade	1.50	
		First grade	2, 60	
		Primary	3, 00	
		Special State	2,50	•
toeorgia.	Is (any)	4 year professional	2, 00	
		and State I year		•
		high school.		
		Statelile and State	10, 00	
		high school.		
		State 5 year or re-	5 (4)	
		newats.		1
Harris	1 · (any )	Examination or	1. (k)	•
		unusual registers		
		1 192 of county		
Indiana		certificate.		
morana		All certificates	- 75	Used to pay for grading manuscripts.
lowar	IN (any)	late	5, 00	To and to July the Employ manual tiples.
		County	1.00	
		Life validation	2, 00	State and county treasurers
Kansas	1st grade, 20, 2d,	1 m. vandadon		
	3d, and tempo-	County	* 1, (N)	
	rary, IS.	1	*2.00	credit of county institute fund.
Kentucky	State diploma, 24,	County	3. (H)	
	State certificate,	State	4. (k)	
	21: county cer-			•
	tilicate, 18.			
Louisiana	15	High school and	2.40	
		first grade.		
•		Second grade	1.50	•
Manne	12 - 112	Third grade	1.00	
Maine Maryland	is tany harman		0	¥
Massachusetts	None.		10	
Michigan,	18	Male annihmente	0	,
		Male applicants	1. (0) 1. 50	Ceachers' institute fund.
Minnesota.	1st and 2d grades,	Female applicants.	50	,
	IN.	examination w		Institute fund.
		renewal.		
	Limited 2d year,	Professional or for	1.00	
	17.	indorsement.		
		Permanent profes	5.00	
		sional.		
Mississippi	17 (any)	Not stated	0	
			1,00	
Missouri	None	All renewals and	1.50	Expenses of teachers' associations and
		indorsements.		teachers' meetings and grading of
Montana	18	County certificates	3, 00	papers.
aronidation desired	1	County	1,00	
Vebraska	None	State or life	1,50	
		Examination, reg-	1,00	
4				
		istration, re-	1	Ter emissional and a source en
		newal, or in-		\$1 for institute and 50 cents for expenses
		newal, or in- dorsement. Examination for	1, 50	\$1 for institute and 50 cents for expenses of examination.

Minimum age required for any certificate, 17 years.

At educational institutions.

By county examining board.

\$1 for duplication.

55291°--21---16

#### 242 STATE LAWS GOVERNING TEACHERS' CERTIFICATES.

TABLE 20. - Minimum age requirements, - Fees required for certificates and funds to which they are credited - tontinued

State.	Minimum age resourement.	Kind of certificate.	Fre.	Funds to which fees are credited
Nevada.	20	High school and	()	
i		first-grade ele-		1
		mentary.		!
N 11 b	18 5	All others		•
New Hampshire New Jersey	None		()	
New Methol	18 (any)	Professional life	10,00	
New Methol		1 the feet out at the course I	5, 00	
		All others	1, (0)	Į.
New York	1 7 1 88 1 8 7		(*)	1
North Carolina.	IN (any)	Third and fourth	- 0	]
North Dakota	18 (any) e.	Third and fourth	2.00	
i		grades. Special and second	5, (6)	
		grade. First grade profes	5.00	
		stonal.		T.
Ohio Tigiri i	18 carry a	State	5 (4)	State frequiter
		County		
Oklahoma .	1st grade, 20	Constity	2.00	
	2d and 3d, 15.	State	4 (1)	
Oregon	18 (any)	Tafe State :	5 (0)	
i		Five-year State.	2, (4)	i
. ;		primary 5 year.		
		Lyon State		•
		Temporary county	2, 50	
		Renewal of State	3, (8)	
Pennsylvania	Ix cany)	i trenewat of state.	Į. 181 (1	
Rhode Island			10	
South Carolina			49	i
South Pakota		Late (examination)	fet cht	I control of the cont
		State (examina-	Add	
		tion's		
		Provisional State ,	2, 00	State professional fund
		First second third,	1.50	Fifty cents to institute food. Secons u
T	15	t and primary		general State fund
Tennossee,	18 (any)	4.11	1	i . At the committee while on the state
Tetas	in (any)	All examinations	2.101	If for second-grade county, the \$2 metained by examinets, and if is a stage certificate, \$1 is retained and \$6 i in warded to state department of ship.
Utah	Name	•	- 11	cation.
Vermont			0	
Virginia	18			
Washington	13	All .		County institute fund.
West Virginia.	15	Any certificate		Fees received for examination used by county superintendent for expense
			•	of examination. Fees received for certificates granted on graduation or credentials credited to general school fund.
Wisconsin	None.	State.,	2 (1)	
		County	- 0	4
Wyoming	17	Temporary	. 50	Croderad or eliterature beard
		Renewals and oth-	1.40	Learn Marine annu comu
		c		

Prescribed.
 Not stated.



### INDEX.

Age toquirements, minimum, 31-35, 241-242. Agencies which issue certificates, 13-48.

Alabama, laws and regulations, 39-40, recognition of diplomas and certificates, 32......

Arizona, laws and regulations, 40-42, recognitions of diplomas and certificates 32.

Arkatisas, laws and regulations, 32-44, (ocognition of diplomas and certificates, 32).

Culifornia, laws and regulations, 42-a8, resignition of diplomas and certificates, 32.
Gentral, county, and local agencies, summers, of

certificates, Att.
Central agencies, certificates valid throughout the

State, 30. duration, 304.

Centralization; of certificating authority, State departments of education, 9.

Classification of certificates, 1s-20.

Colloges, graduation from standard, certificates based on, 36-203.

Colonnal period, qualifications required for sertincates, 9.

Colorado, lav s and regulations, 45-49, recognition of diplomas and certificates, 32.

Connecticut, laws and regulations, 20-51, recognition of diplomas and certificates, 32-requirements for certificates, colonial period, 9

Councy agencies, certificates valid throughout the county, 302, duration, 204.

County certificates (first-grade), subjects in which examination is required, 231.

Delaware, laws and regulations, 52-55, resognition of diplomas and certificates, 32.

Diplomas and certificates, recognition, digest of legislation, 32-36.

Duration of certificates, 200.

Examination, scholarship, and experience, highest certificates based on, 232-233.

Fees and minimum age requirements, 31-35

Florida, laws and regulations, 56-58, recognition of diplomas and certificates, 32.

Georgia, laws and regulations, 5s 61, recognition of diplomas and exitincates, 32.

Graduation from secondary schools, certificates based on, 222-224.

Graduatión from standard colleges, certificates based on, 206-213.

High-school certificates, 199. See also Secondary schools.

Highest certificates based upon examination, scholarship and experience requirements, 232-233.

Historical sketch of teachers' certificates, 6-13. Idaho, laws and regulations, 62-66; recognition of diplomas and certificates, 32.

Illinois, laws and regulations, 67-69; recognition of diplomas and certificates, 32.

Indiana, early requirements for certificates, 8, 11-12, laws and regulations, 70-73, recognition of diplomas and certificates, 32

lows, laws and regulations, 74.77 recognition of diplomas and certificates, \$6

Kansas, laws and regulations 78-82, recognition of diplomas and certificates, 33

Kentucky, laws and regulations, \$2.83 recognition of diplomas and certificates, 33

Kindergation certificates—See Primary and kindergation certificates

Louisiana, laws and regulations, \$4-85 (recognition of diplomas and certificates, 33.)

Low-grade certificates, provisions for tracking, 28 at

Lowest grade certificate other than temostary; subjects in which examination is required. 244-255.

Maine, laws and regulations, 85(8), reorganian of diplomas and certificates, 33.

Maryland, laws and regulations, 88-91 recognition , of diplomas and certificates, 33.

Massachusetts, laws and regulations, 92-94, refigmition of diplomas and certificates, 33 requirements for certificates, colonial period, 9

Michigas, early requirements for extribeates, 10-44; hostorical sketch, 8, laws and regulations, 94-98, to southern or diplomas and certificates, 33.

Manuarum age requirements, 31-35, 241-242.
Manuesota, laws and regulations, 9s-100 recognition of diplomas, and certificates, 33.

tion of diplomas and certificates, 33.

Mississippi, laws and regulations, 100-103 recognition of diplomas and certificates, 33.

Missign, laws and regulations, 104-107, recognition of diplomas and certificates, 33.

Montana, laws and regulations, 108-112, recognition of diplomas and certificates, 33.

Nebraska, laws and regulations, 413-416, recognition of diplomas and certificates; 33-34.

Nevada, laws and regulations, 117-119, recognition of diplomas and certificates, 34.

New England, requirements for certificates, colomal period, 9.

New Hampshire, laws and regulations, 119-122; recognition of diplomas and certificates, 34

New Jersey, laws and regulations, 125-131, recognition of diplomas and certificates, 34; requirementa for certificates, colonial period, 9.

New Mexico, laws and regulations, 122-125; recogmition of diplomas and certificates, 34.

New York, early establishment of State certification, 6-7, 10; laws and regulations, 132-136; recognition of diplomas and certificates, 34; requirements for certificates, colonial period, 9.

North Carolina, laws and regulations, 136-140; recognition of diplomas and certificates, 34. 244

#### INDEX.

North Dakota, laws and regulations, 141-145; recognition of diplomas and certificates, 34.

Number and name of certificates, 17-18.

Ohio, laws and regulations, 145-148; recognition of diplomas and certificates, 34.

Oklahoma, laws and regulations, 149-151: recognition of diplomas and certificates, 34.

Oregon, laws and regulations, 151-154; recognition of diplomas and certificates, 34.

Pennsylvania, early requirements for certificates, 8, 11-12; laws and regulations, 155-156; recognition of diplomas and certificates, 34.

Primary and kindergarten certificates, scholarship and experience required, 229-230.

Professional study required, 205, Qualifications required for certificates, colonial

period, 9.
Reciprocal relations between States, 30-31.

Recognition of diplomas and certificates, digest of legislation, 32-36.

Removal of certificates, 214-221.

Rhode Island, laws and regulations, 156-158; recognition of diplomas and certificates, 34-35.

Scholarship requirements, 26-27.

Secondary schools, graduation, certificates based on, 222-224.

Semi-State systems, 13, 14, 16.

South Carolina, laws and regulations, 158-159; recognition of diplomas and certificates, 35. South Dakota, laws and regulations, 160-164; recog-

mition of diplomas and certificates, 35.

Special certificates, scholarship and experience required, 227-228.

State controlled systems, 13, 18.

State-county systems, 13, 16.

State departments of education, centralization of certificating authority, 9.

State laws and regulations, tabulated, 39-198. See uiso under names of States.

State-local systems, 13, 16.

State systems, 13, 16.

Supervisor's certificates, scholarship and experience required, 225-226.

Suspension and revocation of certificates, 31, 236-240

Systems of administration, 16-17.

Tennessee, laws and regulations, 165-166; recognition of diplomas and certificates, 35.

Texas, laws and regulations, 106-170; recognition of diplomas and certificates, 35.

Utah, laws and regulations, 171-174; recognition of diplomas and certificates, 35.

Vermont, laws and regulations, 175-176; recognition of diplomas and certificates, 35.

Virginia; laws and regulations, 177-179; recognition of diplomas and certificates, 35.

Washington, laws and regulations, 179-183; recognition of diplomas and certificates, 35. West Virginia, laws and regulations, 183-187; recog-

nition of diplomas and certificates, 35.

Wisconsin, laws and regulations, 187-192; recognition of diplomas and certificates, 35.

Wyoming, laws and regulations, 193-198; recognition of diplomas and certificates, 35.

